




DAEWOO AMI208MC

Service Manual

SAFETY PRECAUTIONS	2
ADJUSTMENTS.....	4
EXPLODED VIEW AND PARTS LIST	7
AMI-208MC / 308MC / 508MC	7
AMI-211MC / 311MC / 511MC	9
WIRING DIAGRAM	11
BLOCK DIAGRAM	12
SCHEMATIC DIAGRAM	13
POWER / AMP	13
CD	17
TUNER (2BAND)	18
TAPE	19
CONTROL	20
PCB PATTERN LAYOUT.....	21
ELECTRICAL PARTS LIST	24

SAFETY PRECAUTIONS

WARNING: TO PREVENT FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.

	CAUTION RISK OF ELECTRIC SHOCKS DO NOT OPEN	
<p>CAUTION : TO REDUCE THE RISK IF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.</p>		
	<p>THIS SYMBOL IS INTENDED TO ALERT THE USER TO THE PRESENCE OF UNINSULATED "DANGEROUS VOLTAGE" WITHIN THE PRODUCT'S ENCLOSURE THAT MAY BE SUFFICIENT MAGNITUDE TO CONSTITUTE A RISK OF ELECTRIC SHOCK TO PERSONS.</p>	
	<p>THIS SYMBOL IS INTENDED TO ALERT THE USER TO THE PRESENCE OF IMPORTANT OPERATING AND MAINTENANCE (SERVICING) INSTRUCTIONS IN THE LITERATURE ACCOMPANYING THE APPLIANCE.</p>	

CAUTION

TO PREVENT ELECTRIC SHOCK, DO NOT USE THIS POLARIZED AC PLUG WITH AN EXTENSION CORD, RECEPTACLE, OR OTHER OUTLET UNLESS THE BLADES CAN BE FULLY INSERTED TO PREVENT BLADE EXPOSURE.

LASER SAFETY

THIS UNIT EMPLOYS A LASER. ONLY QUALIFIED SERVICE PERSONNEL SHOULD REMOVE THE COVER OR ATTEMPT TO SERVICE THIS DEVICE DUE TO POSSIBLE EYE INJURY.

CAUTION: USE OF ANY CONTROLS, ADJUSTMENTS, OR PROCEDURES OTHER THAN THOSE SPECIFIED HEREIN MAY RESULT IN HAZARDOUS RADIATION EXPOSURE.

CAUTION : TO PREVENT ELECTRIC SHOCK, MATCH WIDE BLADE OF PLUG TO WIDE SLOT, FULLY INSERT.

ATTENTION : POUR EVITER LES CHOCs ELECTRIQUES, INTRODUIRE LA LAME LA PLUS LARGE DE LA FICHE DANS LA BORNE CORRESPONDANTE DE LA PRISE ET POUSSER JUSQU'AU FOND.

Important Safety Instructions

- All the safety and operating instructions should be read before the appliance is operated.
 - The safety and operating instructions should be retained for future reference.
 - All warnings on the appliance and in the operating instructions should be adhered to.
 - All operating and use instructions should be followed.
1. **Water and Moisture** - The appliance should not be used near water - for example, near a bathtub, washbowl, kitchen sink,

laundry tub, in a wet basement, or near a swimming pool, and the like.

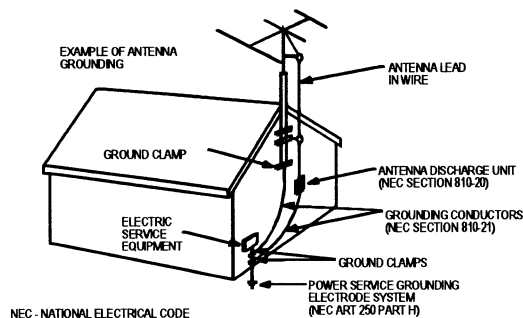
PORTABLE CART



Figure 2

2. **Carts and Stands** - The appliance should be used only with a cart or stand that is recommended by the manufacturer.
3. An appliance and cart combination should be moved with care. Quick stops, excessive force, and uneven surfaces may cause the appliance and cart combination to overturn.
4. **Wall or Ceiling Mounting** - The appliance should be mounted to a wall or ceiling only as recommended by the manufacturer.
5. **Ventilation** - The appliance should be situated so that its location or position does not interfere with its proper ventilation. For example, the appliance should not be situated on a bed, sofa, rug, or similar surface that may block the ventilation openings; or, placed in a built-in installation, such as a bookcase or cabinet that may impede the flow of air through the ventilation openings.
6. **Heat** - The appliance should be situated away from heat sources such as radiators, heat registers, stoves, or other appliances (including amplifiers) that produce heat.
7. **Power Sources** - The appliance should be connected to a power supply only of the type described in the operating instructions or as marked on the appliance.
8. **Grounding or Polarization** - The precautions that should be taken so that the grounding or polarization means of an appliance is not defeated.
9. **Power - Cord Protection** - Power-supply cords should be routed so that they are not likely to be walked on or pinched by items placed upon or against them, paying particular attention to cords at plugs, convenience receptacles, and the point where they exit from the appliance.
10. **Protective Attachment Plug** - The appliance is equipped with an attachment plug having overload protection. This is a safety feature. See Instruction Manual for replacement or resetting of protective device. If replacement of the plug is required, be sure the service technician has used a replacement plug specified by the manufacturer that has the same overload protection as the original plug.
11. **Cleaning** - The appliance should be cleaned only as recommended by the manufacturer.
12. **Power Lines** - An outdoor antenna should be located away from power lines.

13. Outdoor Antenna Grounding - If an outside antenna is connected to the receiver be sure the antenna system is grounded so as to provide some protection against voltage surges and built-up static charges. Article 810 of the National Electrical Code, ANSI/NFPA 70, provides information with regard to proper grounding of the mast and supporting structure, grounding of the lead-in wire to an antenna-discharge unit, size of grounding conductors, location of antenna-discharge unit, connection to grounding electrodes and requirements for the grounding electrode. See Figure 1.



14. Non-use Periods - The power cord of the appliance should be unplugged from the outlet when left unused for a long period of time.

15. Object and Liquid Entry - Care should be taken so that objects do not fall and liquids are not spilled into the enclosure through openings.

16. Damage Requiring Service - The appliance should be serviced by qualified service personnel when:

- a) The power-supply cord or the plug has been damaged; or
- b) Objects have fallen, or liquid has been spilled into the appliance; or
- c) The appliance has been exposed to rain; or
- d) The appliance does not appear to operate normally or exhibits a marked change in performance; or
- e) The appliance has been dropped, or the enclosure damaged.

17. Servicing - The user should not attempt to service the appliance beyond that described in the operating instructions. All other servicing should be referred to qualified service personnel.

ADJUSTMENTS

1. TUNER SECTION

TEST EQUIPMENT

1. Signal Generator with a frequency range of FM broadcast.
2. Oscilloscope with a side amplifier of approximately 100 KHz.
3. FM 75/50Ω dummy antenna.
4. VTVM

FM ALIGNMENT

1. Turn on the FM signal generator and the VTVM allowing 15 minutes warming-up period.
2. Connect the VTVM across the headphone jack or speaker terminal.
3. Set signal generator frequency as listed in ALIGNMENT CHART and maintain a sufficient output level to provide an indication on VTVM.

NOTE

1. Use a screwdriver with plastic or ceramic grip for all adjustments.
2. Standard test frequency 1 KHz and deviation 75 KHz for FM.

- FM RF, IF ALIGNMENT CHART -

Step	Item	Input Circuit Setup	Output Circuit Setup	Tuner Setting	Adjust Point	Adjustment
1	FM IF Adjustment	Connect stereo signal generator to FM ANT terminal (J001)	Connect DC voltmeter to edge R201	FM98MHz75KHz Dev. 26dBμ	L203	Adjust for DC 0V±0.1V
2	Auto Stop Sensitivity	Connect stereo signal generator to FM ANT terminal (J001)	Connect DC voltmeter to edge of RV201	FM 98MHz 75KHz Dev. 26dBμ	RV201	Adjust for DC 1.17V±0.02V Confirm stereo indicator is lighted and L/R channel is separated.

Unless other specified set being switched FM mode, adjust generator's frequency to center of the FM band where no FM broadcast exists. Otherwise adjustment of FM usable sensitivity, frequency range for FM band are not needed, but confirm these data are satisfied with specification.

CAUTION : When realigning the FM receiving frequency the highest end of the frequency range should not be more than 108 MHz and the lowest end of the frequency range should not be less than 87.5 MHz, in order to comply with FTZ regulation in West Germany.

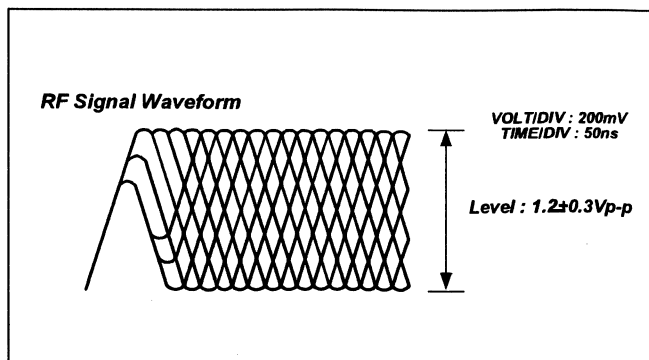
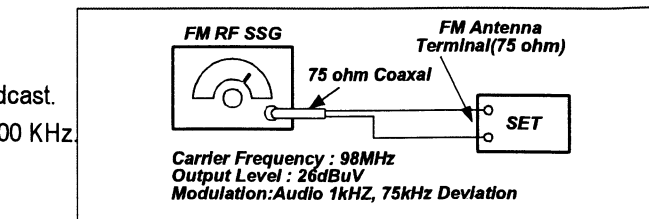
2. CD SECTION

Note: 1. Use the oscilloscope with more than 10MΩ impedance.

2. Clean an object lens by an applicator with natural detergent when the signal level is lower than specified value with the following checks.

RF LEVEL CHECK

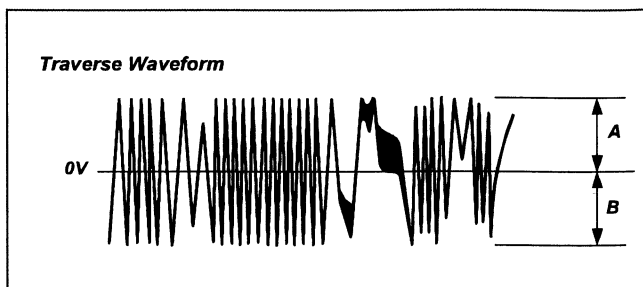
1. Connect oscilloscope to test point TP502 and IC502 Pin66 on CD PCB.
2. Press power switch on.
3. Put test disc(TCD-781) in and press play button then pause button.
4. Confirm that oscilloscope waveform is clear. Clear RF signal waveform means that the shape "#" can be clearly distinguished at the center of waveform.
5. Adjust RV501 to get a clear waveform and maximum amplitude.



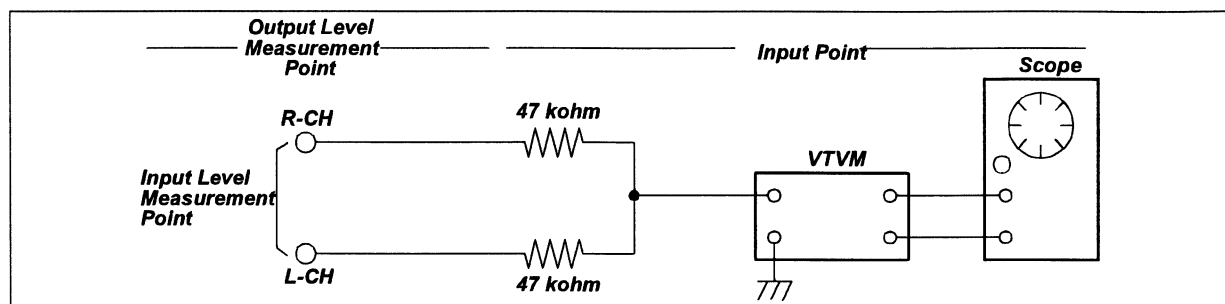
E-F BALANCE ADJUSTMENT

1. Connect oscilloscope to test point TP502 and TP503 on CD PCB.
2. Press power switch on.
3. Put test disc(TCD-781) in and press play button then pause button.
4. Pressing Fast Forward button, adjust RV502 to get that the oscilloscope waveform is symmetrical on the bottom in relation to 0V, and check this level.

* Design and specifications may be subject to change without notice.



3. TAPE SECTION



Test Tape be used

Tape	Contents	Use
MTT-111N	3 KHz	Tape Speed Adjustment
MTT-114N	10 KHz	Head Azimuth Adjustment
MTT-5511	Blank	Record Frequency Property

HEAD ADJUSTMENT (AZIMUTH)

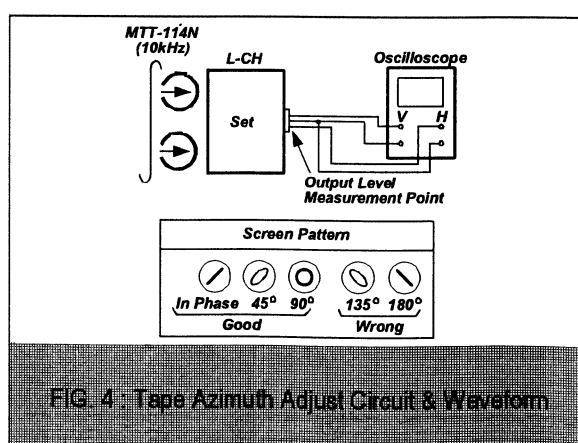
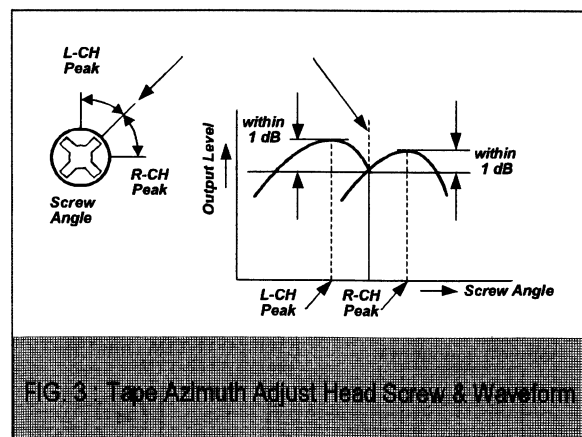
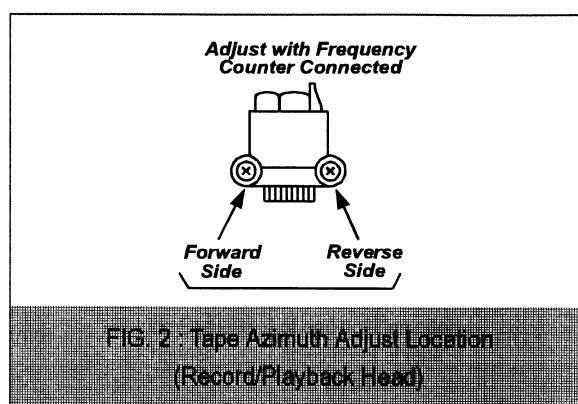
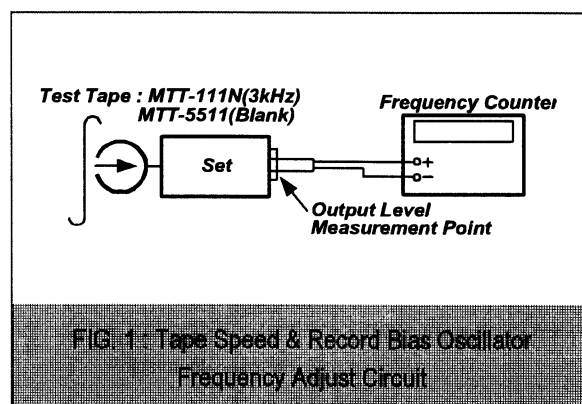
1. 10KHz test tape(example: MTT-114N) must be used for this adjustment.
2. Connect to VTVM or oscilloscope to the headphone jack or speaker terminal.
3. Press the play button.
4. Adjust the azimuth by using a screw driver to maintain the max. L&R output voltage.
5. Adjust tape A(1), tape B(2) respectively, Please secure the azimuth position by using locking paint.

RECORDING BIAS OSCILLATOR FREQUENCY ADJUSTMENT

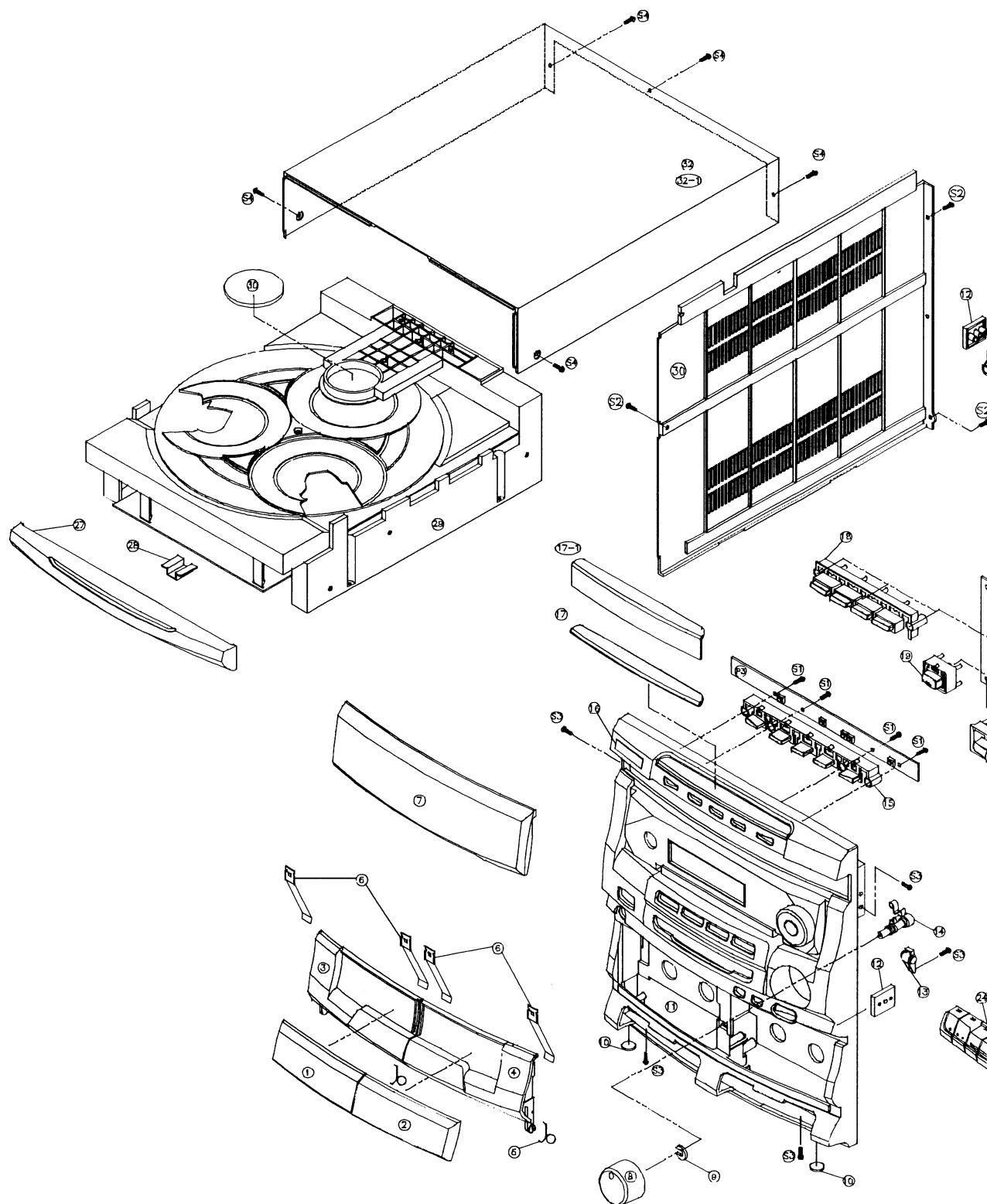
1. Connect the frequency counter to TP603, GND.
2. Press the REC button.
3. Adjust L603 to obtain 80 KHz \pm 100Hz

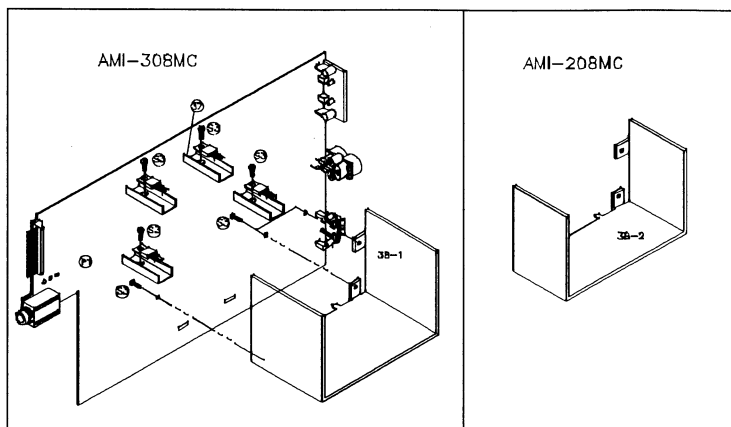
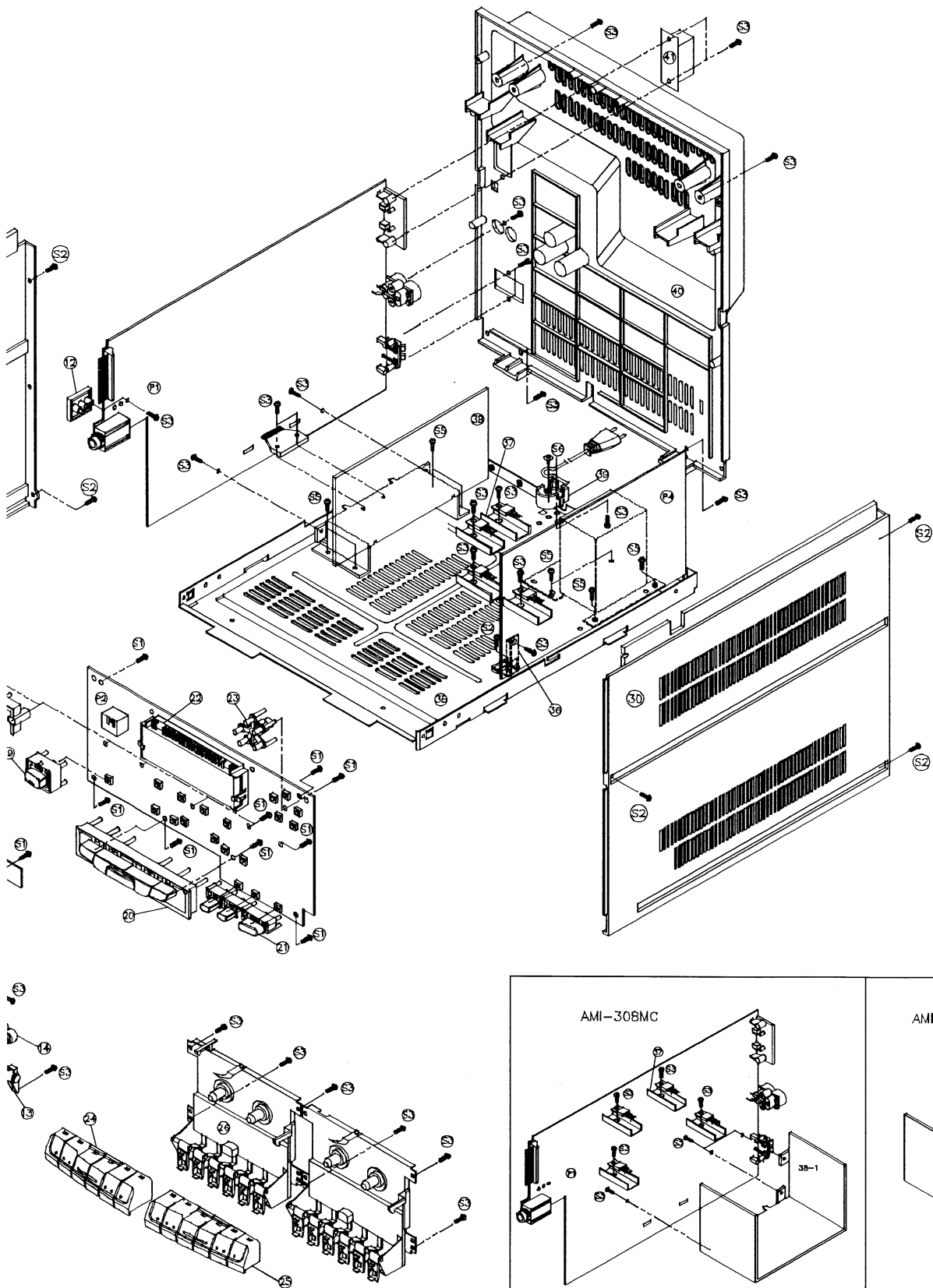
ADJUSTMENTS

TAPE ALIGNMENT CHART								
Step	Item		Reference Value	Test Tape	Adjust Point	Test Point	Note	FIG.
1	Tape Speed Adjustment	Normal	3,015~3,025Hz	MTT-111N	RV601	Line Out L/R Channel	Confirm Wow & Flut-ter is within 0.35%	FIG.1
			3,000~3,010Hz	MTT-111N	RV601	Line Out L/R Channel	Confirm Tape Speed of end position after adjustment at tape start position	FIG.1
		High	5,820~6,180Hz	MTT-111N	-----	Shorted TP601, TP602	Confirm High speed after normal speed adjustment	FIG.1
2	Azimuth Adjustment		Maximum Level Phase:Within90°	MTT-114N	Head Screw	Line Out L/R Channel		FIG.2,3,4
3	Recording Bias Oscilla-tor Frequency Adjust-ment		80 KHz±0.5	MTT-5511	L603	TP603,GND	Adjust with frequency counter connected.	FIG.1



1. AMI-208MC / 308MC / 508MC



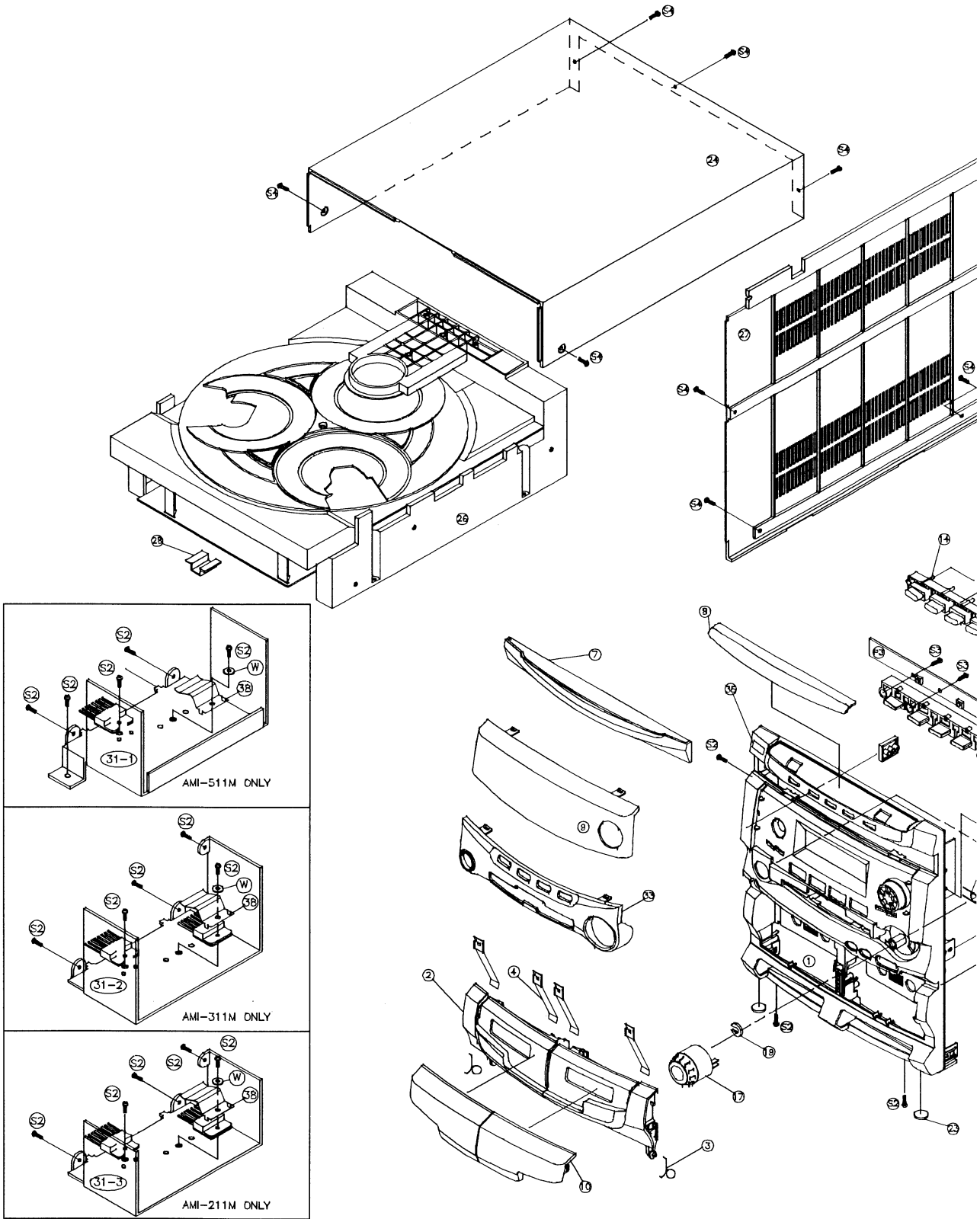


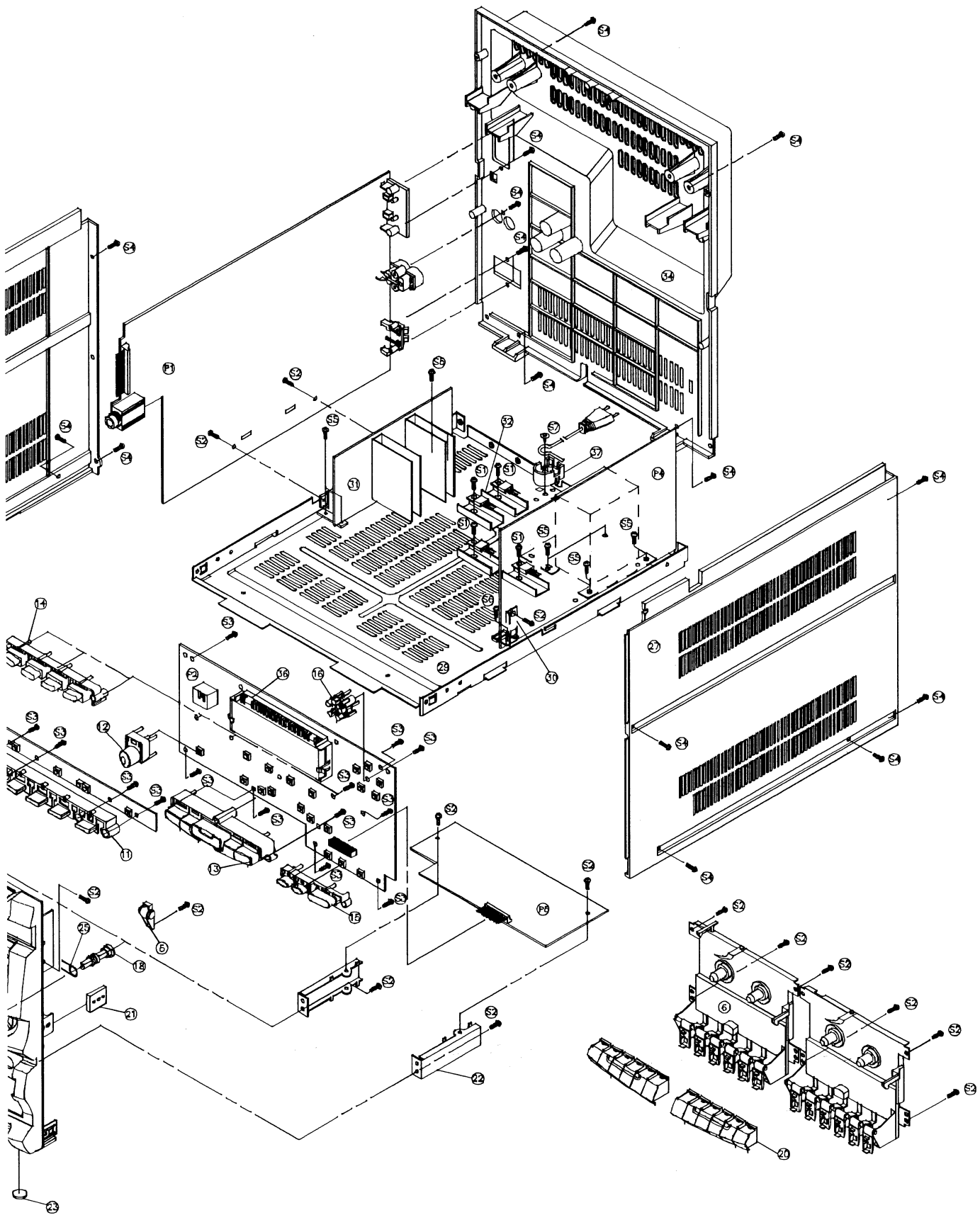
EXPLODED VIEW AND PARTS LIST

NO.	PART NAME	CODE NO.	DESCRIPTION	208MC	308MC	508MC
1	WINDOW DOOR A	9CD1612500	ACRYL SMOG	1	1	1
2	WINDOW DOOR B	9CD1612600	ACRYL SMOG	1	1	1
3	DOOR CASS A	9CD1808500	MIPS	1	1	1
4	DOOR CASS B	9CD1808600	MIPS	1	1	1
5	SPRING DOOR EJECT	9CD3004500	PW-1	2	2	2
6	SPRING C HOLDER	9713008900	STS T0.2	4	4	4
7	WINDOW FLT	9CD1612700	ACRYL VIOLET	1	1	1
8	KNOB VOLUME	9CD1332800	ABS	1	1	1
9	SHAFT WASHER	9CD3601600	ACETAL	1	1	1
10	CUSHION FOOT	9CD4207700	URETHAN FOAM RUBBER	2	2	2
11	PANEL FRONT	9CD0305100	MIPS	1	1	1
12	BRKT SIDE	9CD2412900	ABS 1.5GR	2	2	2
13	DAMPER AS	9CD2602800	DA-12	1	1	1
14	SHAFT VR	9CD3601500	ACETAL	1	1	1
15	KNOB CD	9CD1332200	ACRYL	—	1	1
16	BADGE DAEWOO	9CD1500900	ABS HOT STAMPING	1	1	1
17	WINDOW FRONT	9CD1612800	ACRYL	1	1	1
17-1	KNOB EQ DUMMY	9CD1335500	ACRYL	1	1	1
18	KNOB FUNCTION	9CD1332300	ABS	1	1	1
19	KNOB POWER	9CD1332500	ABS	1	1	1
20	KNOB PRESET	9CD1332400	ABS	1	1	1
21	KNOB HI SPEED	9CD1332600	ABS	1	1	1
22	GUIDE FLT	9CD2505600	ABS	1	1	1
23	KNOB EQ	9CD1332700	ABS	1	1	1
24	KNOB DECK A	9CD1332900	ABS	1	1	1
25	KNOB DECK B	9CD1333000	ABS	1	1	1
26	DECK MECHANISM	9CD6006200	ADR 2010 FW2 (SAMSUNG)	1	1	1
27	DOOR CD	9CD1808700	MIPS	1	1	1
28	HEAT SINK	9CD4402800	BSP 0.5T	1	1	1
29	CD DECK MECHANISM	9CD6006100	3CD CH, S/S, W/O PCB ASSY	1	1	1
30	PLATE MAGNET	9CD0909300		—	—	1
32	COVER TOP	9CD0409100	MIPS	—	—	1
32-1	COVER TOP	9CD0409600	MIPS	1	1	—
33	COVER SIDE L	9CD0409200	MIPS	1	1	1
34	COVER SIDE R	9CD0409300	MIPS	1	1	1
35	CHASSIS BOTTOM	9CD0607100	SECC T1.0	1	1	1
36	BRKT PCB A	9CD2413100	SECC T1.0	—	—	1
37	HEAT SINK TR	9CD4403200	BSP T1.0	—	4	4

NO.	PART NAME	CODE NO.	DESCRIPTION	208MC	308MC	508MC
38	HEAT SINK	9CD4403700	AL - EX	—	—	1
38-1	HEAT SINK	9CD4403900	AL SHEET	—	1	—
38-2	HEAT SINK	9CD4405100	AL SHEET	1	—	—
39	HOLDER AC CODE	9CD2303300	ABS 4.0GR	1	1	1
40	COVER BACK	9CD0409400	MIPS	1	1	1
41	BRACKET ANT	9CD2411100	SCP-1 T0.8 BK SPRAY	1	1	—
P1	PCB MAIN			1	1	1
P2	PCB FRONT			1	1	1
P3	PCB CD			—	1	1
P4	PCB POWER			1	1	1
S1	SCREW TAPTTITE	7173261011	TT2 BIN 2.6X10 MFZN	12	16	16
S2	SCREW TAPTTITE	7173301012	TT2 BIN 3.0X5 MFZN	—	—	1
S3	SCREW TAPTTITE	7173301212	TT2 BIN 3.0X10 MFZN	34	38	40
S4	SCREW TAPTTITE	7173400611	TT2 BIN 3.0X12 MFZN BK	5	5	5
S5	SCREW TAPTTITE	7173300611	TT2 BIN 4.0X6 MFZN	4	6	8
W1	WASHER SCREW	9CD3102400	TT2 BIN 3.0X10 + D14	1	1	1

2. AMI-211MC / 311MC / 511MC

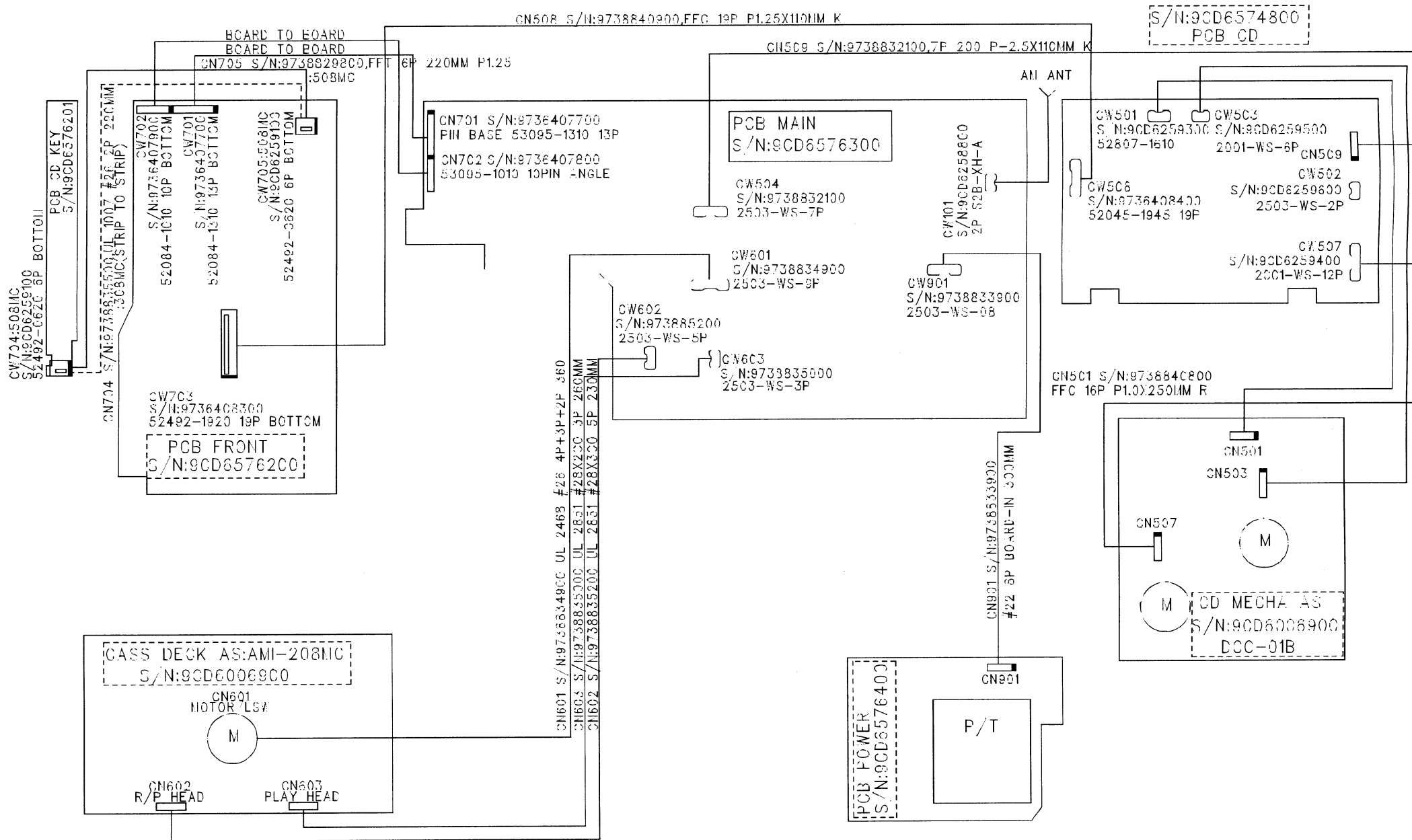




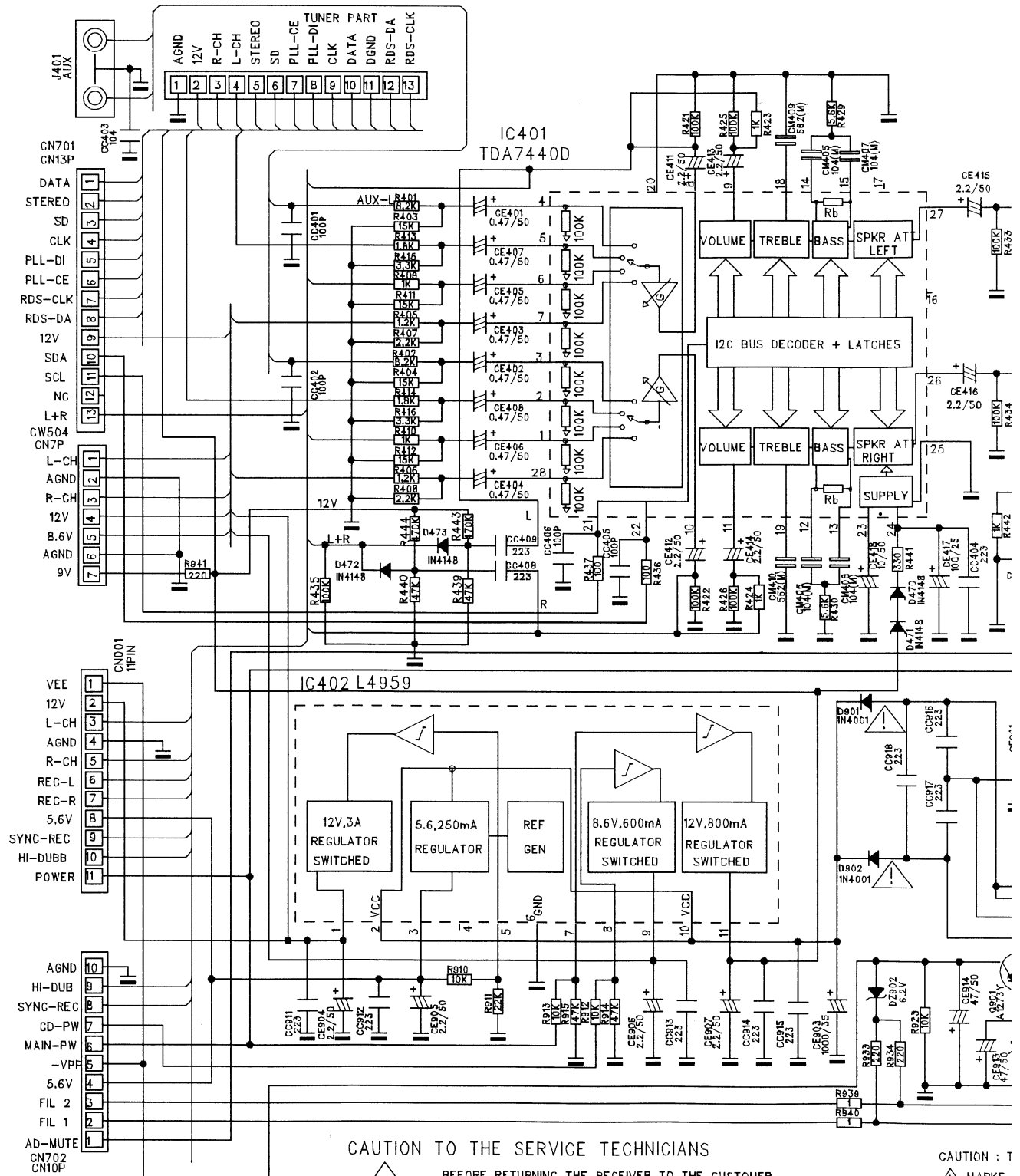
EXPLODED VIEW AND PARTS LIST

No	Parts Name	Parts Code	Description	Qty		
				211MC	311MC	511MC
1	PANEL FRONT	9CD0305400	MIPS	1	1	1
2	DOOR CASS. A/B	9CD1808900	MIPS	1	1	1
		9CD1809000	MIPS	1	1	1
3	SPRING DOOR EJECT	9CD3004500	PW-1	1	1	1
4	SPRING C HOLD	9CD3003900	STS T0.2	1	1	1
5	DAMPER AS	9CD2602800	DA-12	1	1	1
6	DECK MECHANISM	9CD6006200	S/S , ADR2010FW2	1	1	1
7	DOOR CD	9CD1808800	MIPS	1	1	1
8	WINDOW FRONT	9CD1613400	ACRYL, BLACK	1	1	1
9	WINDOW FLT	9CD1613300	ACRYL, SMOG	1	1	1
10	WINDOW DOOR A/B	9CD1613100	ACRYL, VIOLET	1	1	1
		9CD1613200	ACRYL, VIOLET	1	1	1
11	KNOB CD	9CD1332200	ABS	1	1	1
12	KNOB POWER	9CD1333700	ABS	1	1	1
13	KNOB CD A	9CD1333200	ABS	1	1	1
14	KNOB FUNCTION	9CD1333400	ABS	1	1	1
15	KNOB TIMER	9CD1333800	ABS	1	1	1
16	KNOB EQ	9CD1333300	ABS	1	1	1
17	KNOB VOLUME	9CD1333600	ABS	1	1	1
18	SHAFT VOL	9CD3601700	ACETAL	1	1	1
19	SHAFT ST	9CD3601800	ACETAL	1	1	1
20	KNOB DECK Auto/Play	9CD1333900	ABS	1	1	1
		9CD1334000	ABS	1	1	1
21	BRKT SIDE	9CD2412900	ABS	2	2	2
22	BRKT PCB B	9CD2413200	SECC T1.0	2	2	2
23	CUSHION FOOT	9CD4207700	URETHAN FOAM RUBBER	2	2	2
24	COVER TOP	9CD0409600	MIPS	1	1	1
25	SPRING TUNING	9CD3007000	SUS	1	1	1
26	CD DECK MECHANISM	9CD6006100	3CD CH, S/S, W/O PCB ASSAY	1	1	1
27	COVER SIDE L/R	9CD0409200	MIPS	1	1	1
		9CD0409300	MIPS	1	1	1
28	HEAT SINK	9CD4402800	BSP T0.5	1	1	1
29	CHASSIS BOTTOM	9CD0607100	SECC T1.0	1	1	1
30	BRKT PCB A	9CD2413100	SECC T1.0	1	1	1
31	HEAT SINK	9CD4404000	AL 30W	---	---	---
31-1	HEAT SINK	9CD4405000	AL 20W	---	---	1
31-2	HEAT SINK	9CD4404500	AL 10W	---	1	---

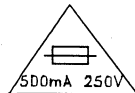
No	Parts Name	Parts Code	Description	Qty		
				211MC	311MC	511MC
31-3	HEAT SINK 05	9CD4405100	AL 5W	1	---	---
32	HEAT SINK TR	9714403200	AL-EX	1	1	1
33	DECO FRONT	9CD1002300	ABS	1	1	1
34	COVER BACK	9CD0409400	MIPS	1	1	1
35	BADGE DAEWOO	9CD1500900	ABS, HOT STAMPING	1	1	1
36	GUIDE FLT	9CD2505600	ABS	1	1	1
37	HOLDER AC CORD	9CD2303300	ABS	1	1	1
38	BRKT H. SINK	9CD2413900	SUS 0.3	1	1	1
P1	PCB MAIN			1	1	1
P2	PCB FRONT			1	1	1
P3	PCB CD			1	1	1
P4	PCB POWER			1	1	1
P5	PCB TAPE					
S1	SCREW TAPTTITE	7173300811	TT2 BIN 3.0X 8 MFZN	4	4	4
S2	SCREW TAPTTITE	7173301011	TT2 BIN 3.0X10 MFZN	23	23	23
S3	SCREW TAPTTITE	7173261011	TT2 BIN 2.6X10 MFZN	17	17	17
S4	SCREW TAPTTITE	7173301212	TT2 BIN 3X12 MFZN BK	25	25	25
S5	SCREW TAPTTITE	7173400611	TT2 BIN 4X6 MFZN	6	6	6
S6	SCREW TAPTTITE	7173300511	TT2 BIN 3X5 MFZN	1	1	1
S7	WASHER SCREW	9CD3102400	TT2 BIN 3X10 + D14	1	1	1
W	WASHER		I:3.2, O: 6.0	1	1	1



1. POWER / AMP AM-208MC / 211MC

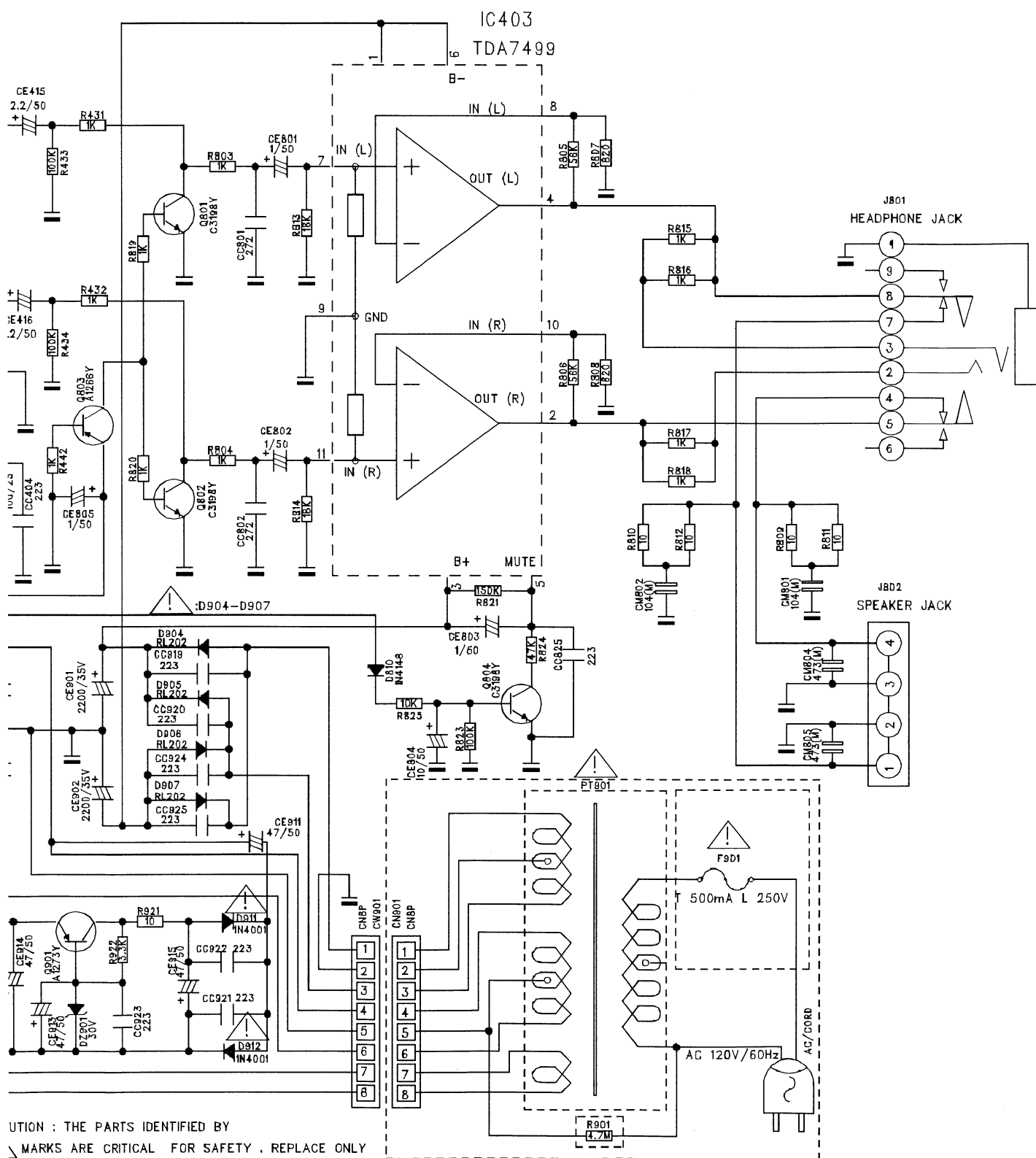


CAUTION TO THE SERVICE TECHNICIANS



BEFORE RETURNING THE RECEIVER TO THE CUSTOMER, LEAKAGE CURRENT OR RESISTANCE MEASUREMENTS SHOULD BE PERFORMED TO DETERMINE THAT EXPOSED PARTS PROPERLY INSULATED FROM THE SUPPLY CIRCUIT.

CAUTION : I
△ MARKS
WITH TYPE
OR SPECIFIC
SAFETY OF

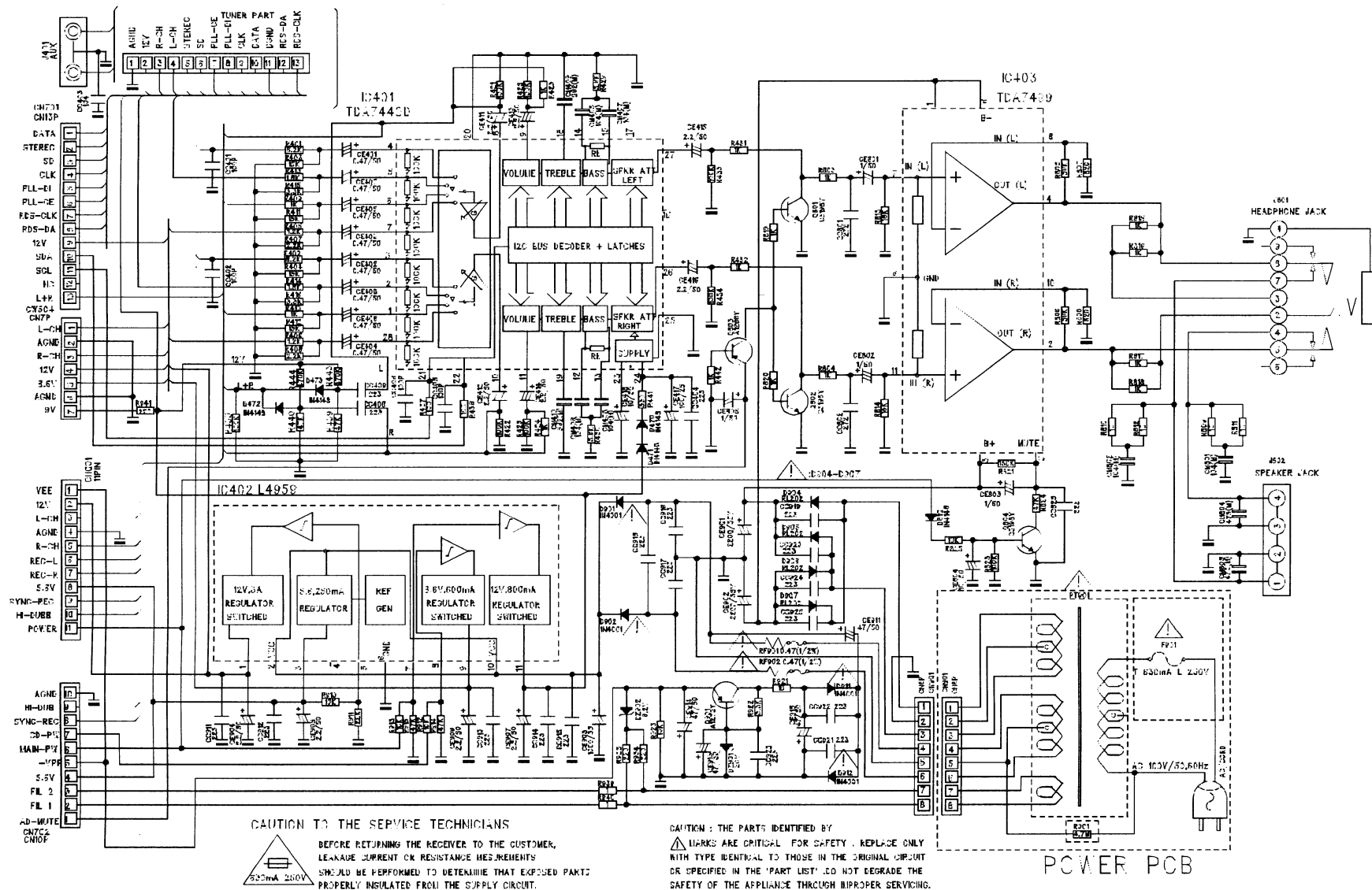


UTION : THE PARTS IDENTIFIED BY
 \ MARKS ARE CRITICAL FOR SAFETY . REPLACE ONLY
 IN TYPE IDENTICAL TO THOSE IN THE ORIGINAL CIRCUIT
 SPECIFIED IN THE 'PART LIST' .DO NOT DEGRADE THE
 FETY OF THE APPLIANCE THROUGH IMPROPER SERVICING.

POWER PCB

SCHEMATIC DIAGRAM

AM-208MCJ



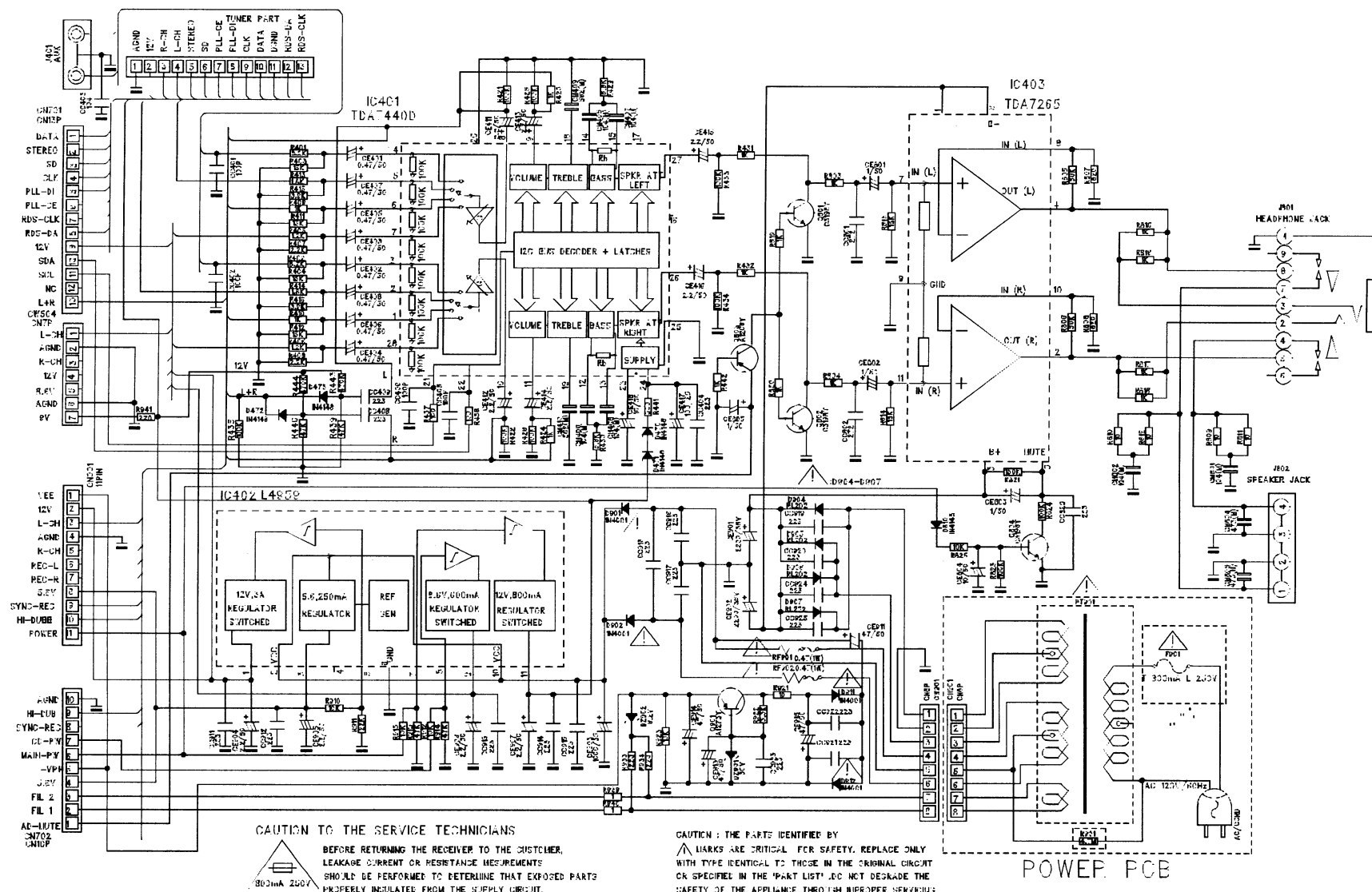
CAUTION TO THE SERVICE TECHNICIANS



BEFORE RETURNING THE RECEIVER TO THE CUSTOMER, LEAKAGE CURRENT OR RESISTANCE MEASUREMENTS SHOULD BE PERFORMED TO DETERMINE THAT EXPOSED PARTS PROPERLY INSULATED FROM THE SUPPLY CIRCUIT.

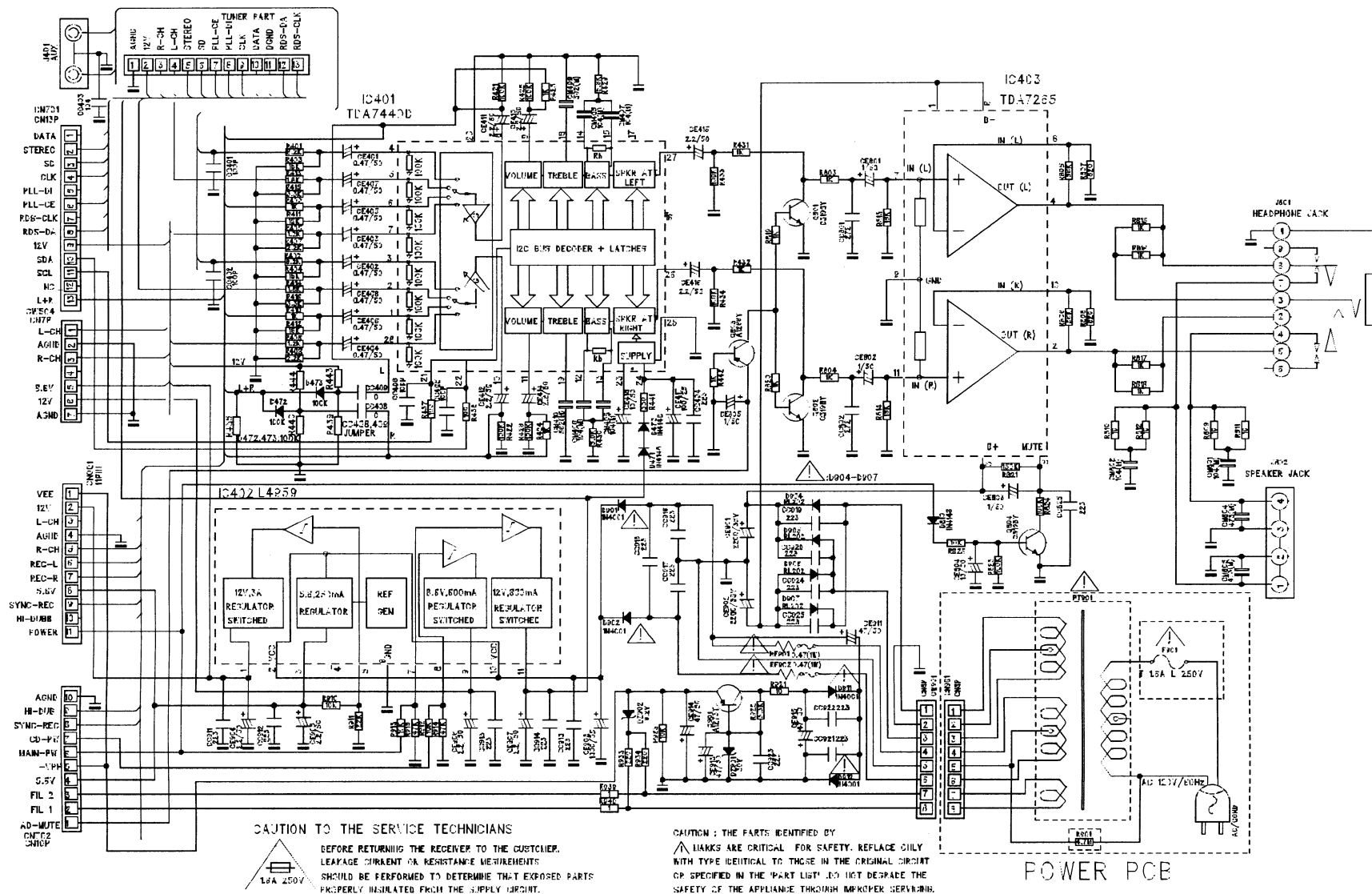
CAUTION: THE PARTS IDENTIFIED BY MARKS ARE CRITICAL FOR SAFETY. REPLACE ONLY WITH TYPE IDENTICAL TO THOSE IN THE ORIGINAL CIRCUIT OR SPECIFIED IN THE 'PART LIST'. DO NOT DEGRADE THE SAFETY OF THE APPLIANCE THROUGH IMPROPER SERVICING.

AMI-308MC/311MC



SCHEMATIC DIAGRAM

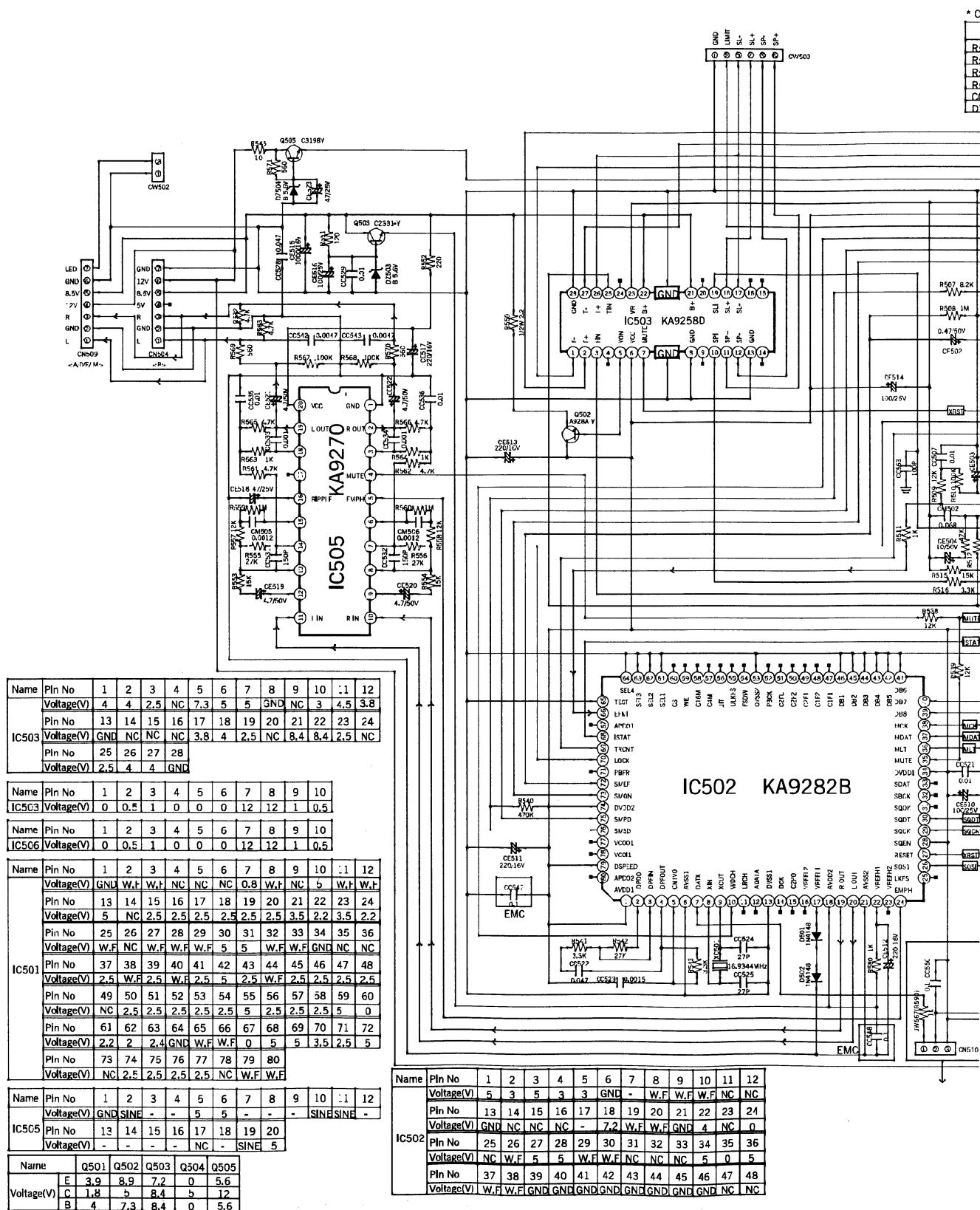
AM-508MC / 511MC



CAUTION TO THE SERVICE TECHNICIANS
 BEFORE RETURNING THE RECEIVER TO THE CUSTOMER, LEAKAGE CURRENT OR RESISTANCE MEASUREMENTS SHOULD BE PERFORMED TO DETERMINE THAT EXPOSED PARTS PROPERLY INSULATED FROM THE SUPPLY CIRCUIT.

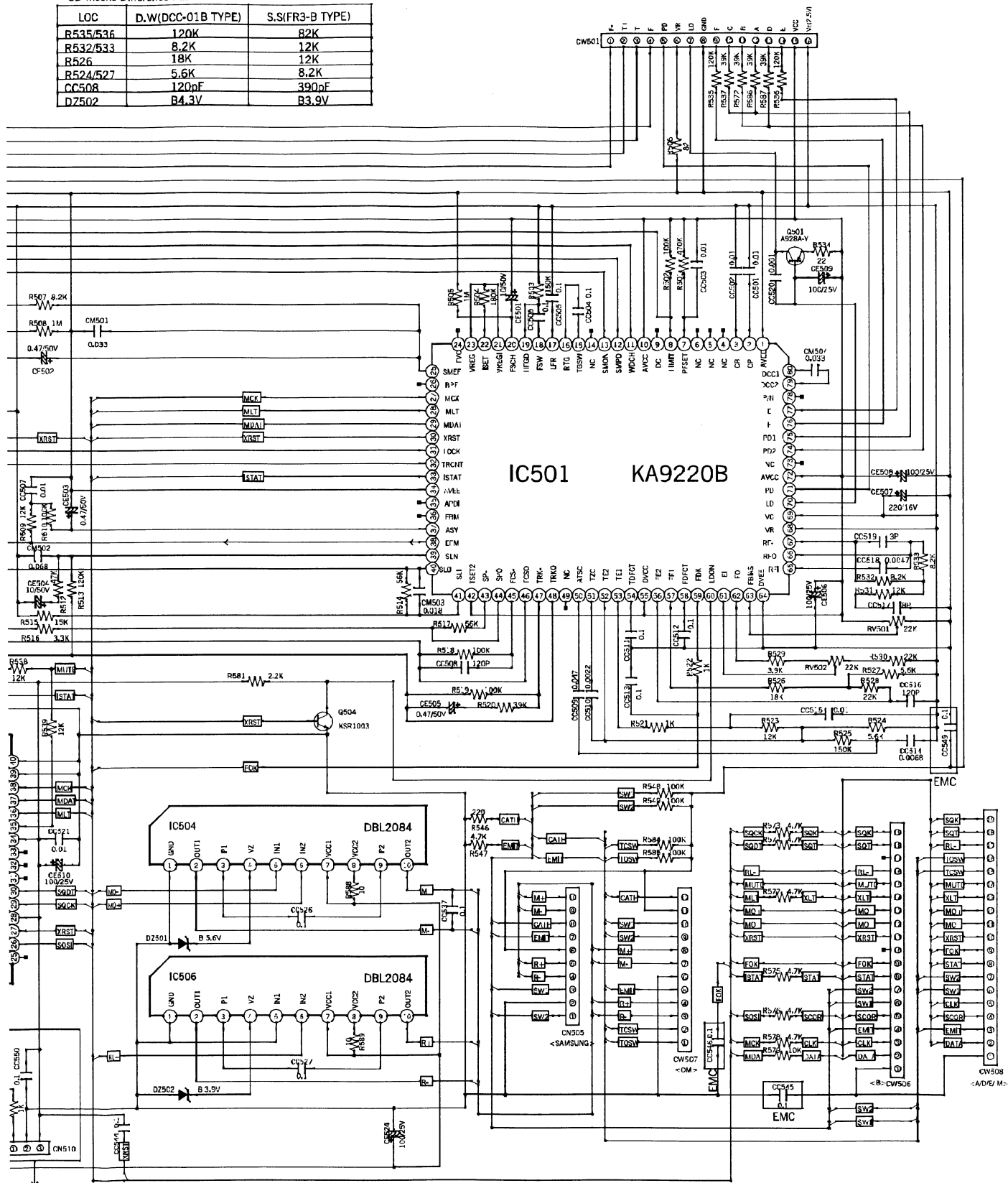
CAUTION: THE PARTS IDENTIFIED BY
 ⚠️ MARKS ARE CRITICAL FOR SAFETY. REPLACE ONLY WITH TYPE IDENTICAL TO THOSE IN THE ORIGINAL CIRCUIT OR SPECIFIED IN THE PART LIST. DO NOT DESPARE THE SAFETY OF THE APPLIANCE THROUGH IMPROPER SERVING.

POWER PCB

AMI-208MC / 308MC / 508MC / 211MC / 311MC / 511MC

* CD Mecha Difference Parts List

LOC	D.W(DCC-01B TYPE)	S.S(FR3-B TYPE)
R535/536	120K	82K
R532/533	8.2K	12K
R526	18K	12K
R524/527	5.6K	8.2K
CC508	120pF	390pF
D7502	B4.3V	B3.9V

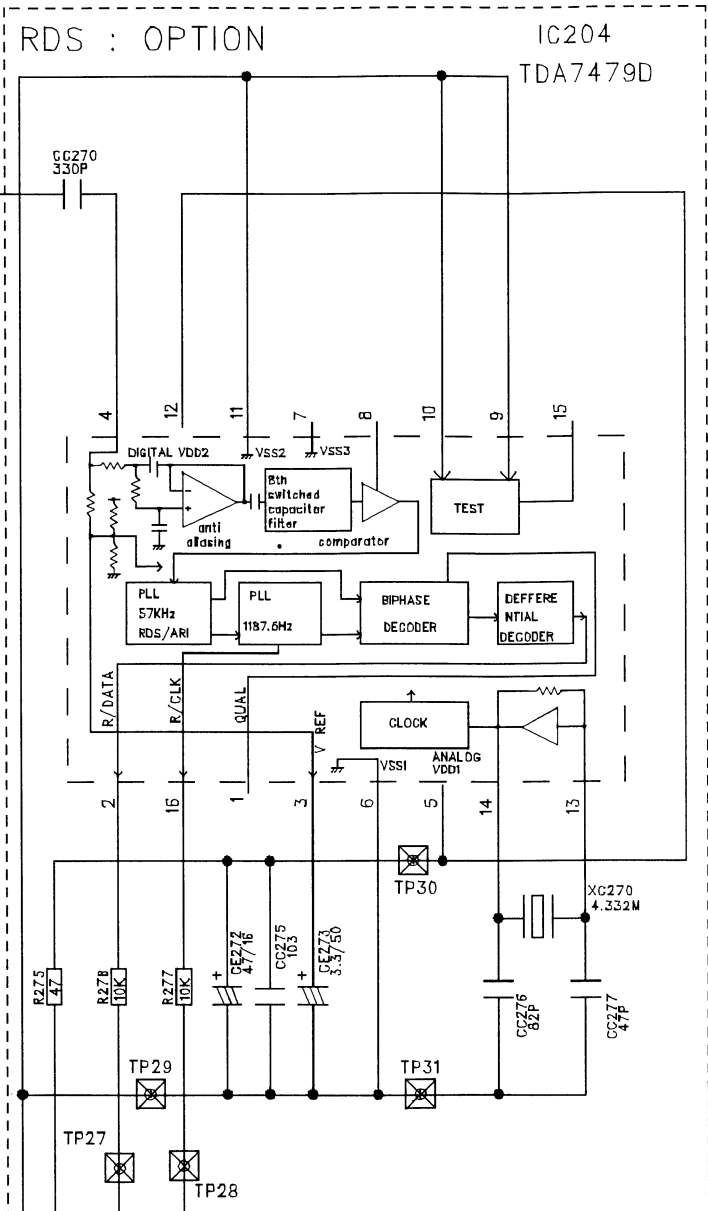


3. TUNER (2BAND)

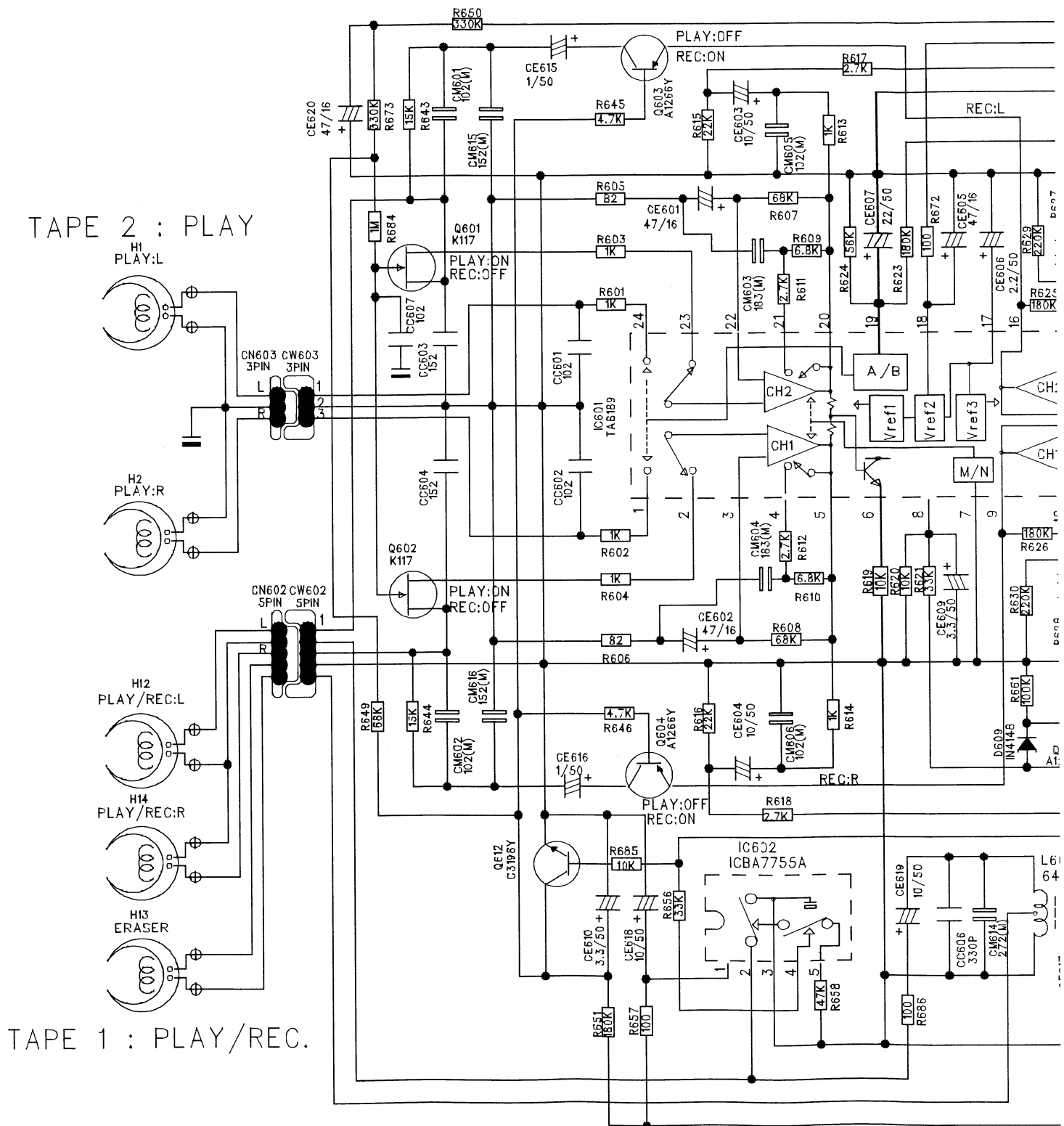
AMI-208MC / 308MC / 508MC / 211MC / 311MC / 511MC

AMI-208MC / 308MC / 508MC / 211MC / 311MC / 511MC



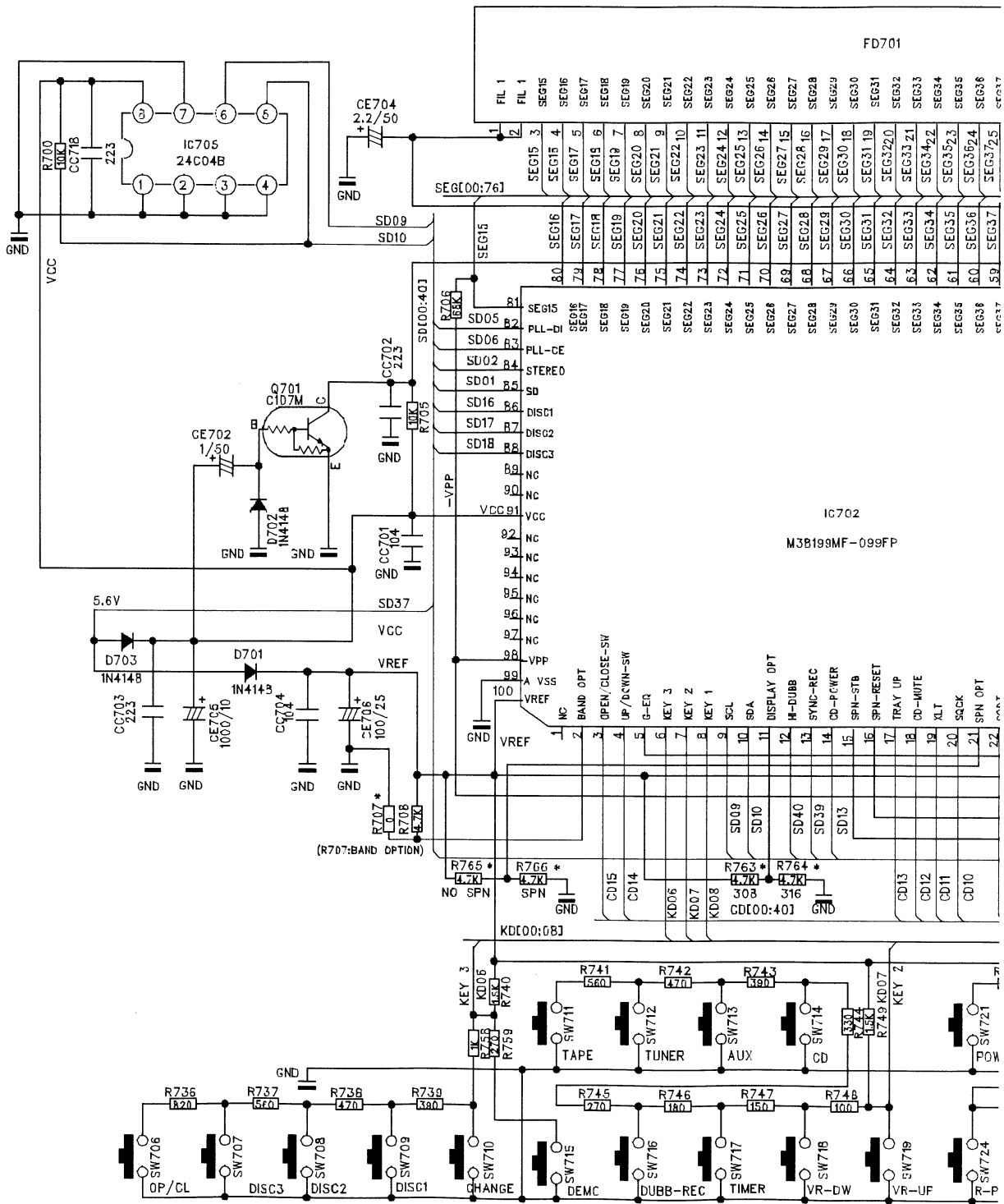


4. TAPE AM-208MC / 308MC / 508MC / 211MC / 311MC / 511MC



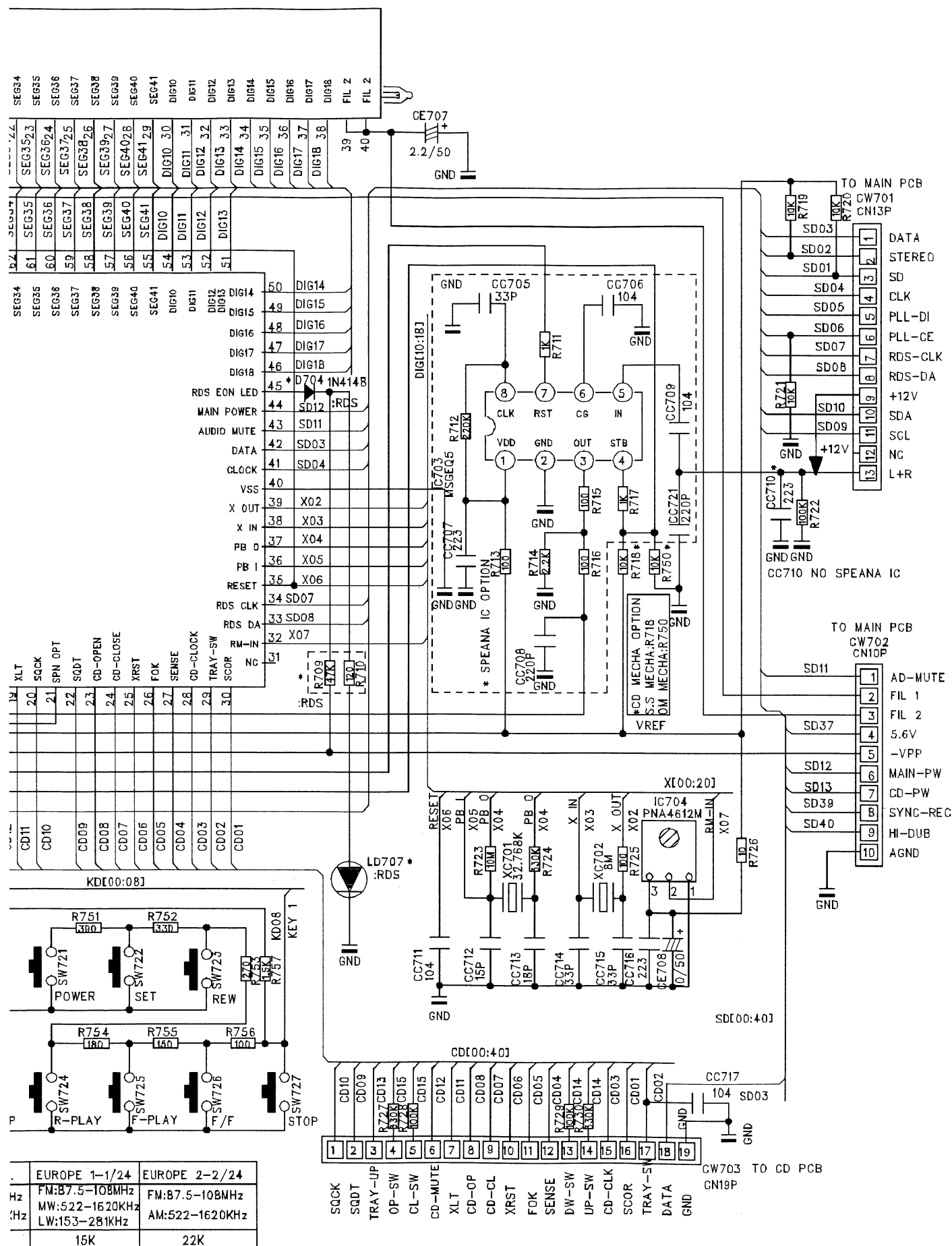


5. CONTROL

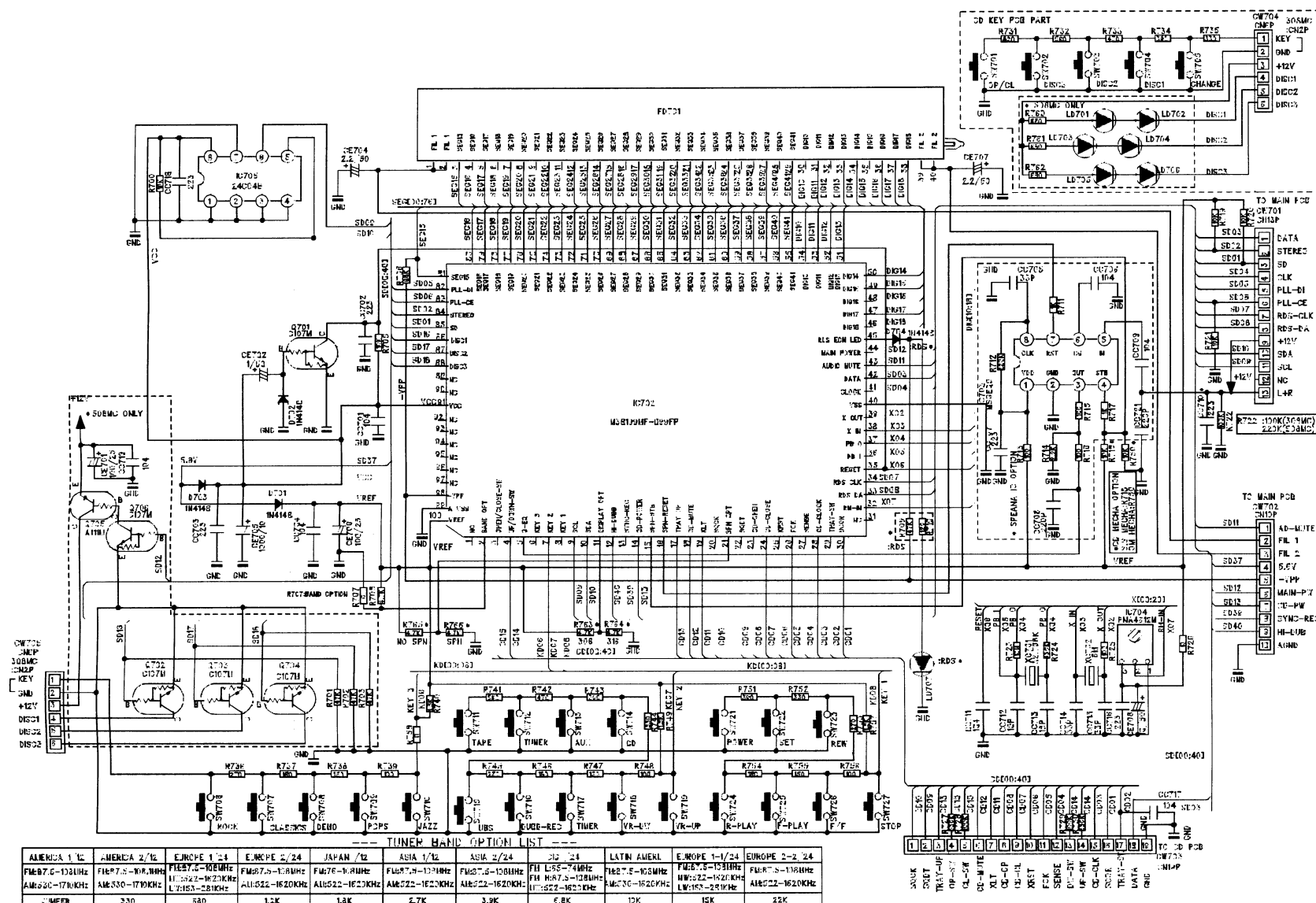


--- TUNER BAND OPTION LIST ---

AMERICA 1/12	AMERICA 2/12	EUROPE 1/24	EUROPE 2/24	JAPAN /12	ASIA 1/12	ASIA 2/24	GIS /24	LATIN AMERI.	EUROPE
FM:87.5-108MHz AM:530-1710KHz	FM:87.5-108.1MHz AM:530-1710KHz	FM:57.5-108MHz MW:522-1620KHz LW:153-281KHz	FM:87.5-108MHz AM:522-1620KHz	FM:76-108MHz AM:522-1620KHz	FM:87.5-108MHz AM:522-1620KHz	FM:87.5-108MHz AM:522-1620KHz	FM L:65-74MHz FM H:87.5-108MHz MW:522-1620KHz	FM:87.5-108MHz AM:530-1620KHz	FM:87.5-108MHz MW:522-1620KHz LW:153-281KHz
JUMPER	330	680	1.2K	1.8K	2.7K	3.9K	6.8K	10K	15K



	EUROPE 1-1/24	EUROPE 2-2/24
Hz	FM:87.5-108MHz	FM:87.5-108MHz
Hz	MW:522-1620KHz	AM:522-1620KHz
	15K	22K



PCB PATTERN LAYOUT

POWER / AMP / TUNER / TAPE

CD

CONTROL

ELECTRICAL PARTS LIST

1. 208MC

Part Name	Part Code	Qty	Description	Location
AM RF UNIT	5LR0000826	1	RBW07VB-K5020	L101
ANT AM LOOP	9CD6810200	1	LOOP-7	AT101
ANT FM	9716805900	1	1.5M PIG TAIL BLK	AT001
C CERA	CCXB1H101K	1	50V B 100PF K (TAPPING)	CC203
C CERA	CCXB1H102K	6	50V B 1000PF K (TAPPING)	CC001 CC253 CC254 CC601 CC602 CC607
C CERA	CCXB1H152K	2	50V B 1500PF K (TAPPING)	CC603 CC604
C CERA	CCXB1H272K	2	50V B 2700PF K (TAPPING)	CC801 CC802
C CERA	CCXB1H472K	1	50V B 4700PF K (TAPPING)	CC213
C CERA	CCXB1H561K	2	50V B 560PF K (TAPPING)	CC210 CC211
C CERA	CCXB1H682K	1	50V B 6800PF K (TAPPING)	CC204
C CERA	CCXF1H103Z	20	50V F 0.01MF Z (TAPPING)	CC002 CC004 CC102 CC201 CC205 CC206 CC207 CC209 CC251 CC252 CC257 CC501 CC502 CC503 CC507 CC515 CC521 CC529 CC535 CC536
C CERA	CCXF1H104Z	20	50V F 0.1MF Z	CC005 CC006 CC101 CC202 CC403 CC504 CC505 CC506 CC511 CC512 CC513 CC526 CC527 CC537 CC544 CC701 CC704 CC711 CC717 CC826
C CERA	CCXF1H223Z	24	50V F 0.022MF Z (TAPPING)	CC404 CC408 CC409 CC702 CC703 CC710 CC716 CC718 CC825 CC911 CC912 CC913 CC914 CC915 CC916 CC917 CC918 CC919 CC920 CC921 CC922 CC923 CC924 CC925
C CERA	CCXF1H473Z	5	50V F 0.047MF Z (TAPPING)	CC103 CC212 CC509 CC522 CC528
C CERA	CCZB1E102K	3	25V B 1000PF K (AXIAL)	CC520 CC533 CC534
C CERA	CCZB1E151K	2	25V B 150PF K (AXIAL)	CC531 CC532
C CERA	CCZB1E152K	1	25V B 1500PF K (AXIAL)	CC523
C CERA	CCZB1E222K	2	25V B 2200PF K (AXIAL)	CC510 CC516
C CERA	CCZB1E391K	1	25V B 390PF K (AXIAL)	CC508
C CERA	CCZB1E472K	3	25V B 4700PF K (AXIAL)	CC518 CC542 CC543
C CERA	CCZB1E682K	1	25V B 6800PF K (AXIAL)	CC514
C CERA	CXCH1H101J	5	50V CH 100PF J (TAPPING)	CC401 CC402 CC405 CC406 CC563
C CERA	CXCH1H120J	1	50V CH 12PF J (TAPPING)	CC104
C CERA	CXCH1H150J	1	50V CH 15PF J (TAPPING)	CC712
C CERA	CXCH1H180J	1	50V CH 18PF J (TAPPING)	CC713
C CERA	CXCH1H330J	4	50V CH 33PF J (TAPPING)	CC255 CC256 CC714 CC715
C CERA	CXCH1H331J	2	50V CH 330PF J (TAPPING)	CC605 CC606
C CERA	CZCH1E609K	1	CH 25V 6PF K AXIAL	CC519
C CERA	CZCH1E809K	1	CH 25V 8PF K AXL 52MM	CC517
C CERA	CZCH1H270J	2	CH 50V 27PF J AXL 52MM	CC524 CC525
C ELECTRO	CEXE1C102A	1	16V RS 1000MF 13X20	CE515
C ELECTRO	CEXF1A102V	1	10V RSS 1000MF (10X16) TP	CE705
C ELECTRO	CEXF1C221V	5	16V RSS 220MF (8X11.5) TP	CE507 CE511 CE512 CE513 CE517
C ELECTRO	CEXF1C470V	11	16V RSS 47MF (5X11) TP	CE001 CE203 CE601 CE602 CE605 CE608 CE611 CE612 CE620 CE621 CE622
C ELECTRO	CEXF1E101V	12	25V RSS 100MF (6.3X11) TP	CE201 CE214 CE251 CE417 CE506 CE508 CE509 CE510 CE514 CE516 CE524 CE706

C ELECTRO	CEXF1E221V	2	25V RSS 220MF (8X11.5) TP	CE102 CE213
C ELECTRO	CEXF1E470V	2	25V RSS 47MF (5X11) TP	CE518 CE523
C ELECTRO	CEXF1H100V	10	50V RSS 10MF (5X11) TP	CE206 CE418 CE501 CE504 CE603 CE604 CE618 CE619 CE708 CE804
C ELECTRO	CEXF1H109V	15	50V RSS 1MF (5X11) TP	CE205 CE207 CE208 CE209 CE210 CE211 CE613 CE614 CE615 CE616 CE702 CE801 CE802 CE803 CE805
C ELECTRO	CEXF1H220V	2	50V RSS 22MF (5X11) TP	CE204 CE607
C ELECTRO	CEXF1H228V	1	50V RSS 0.22MF (5X11) TP	CE212
C ELECTRO	CEXF1H229V	14	50V RSS 2.2MF (5X11) TP	CE101 CE411 CE412 CE413 CE414 CE415 CE416 CE606 CE704 CE707 CE904 CE905 CE906 CE907
C ELECTRO	CEXF1H339V	3	50V RSS 3.3MF (5X11) TP	CE202 CE609 CE610
C ELECTRO	CEXF1H470V	5	50V RSS 47MF (6.3X11) TP	CE617 CE911 CE913 CE914 CE915
C ELECTRO	CEXF1H478V	11	50V RSS 0.47MF (5X11) TP	CE401 CE402 CE403 CE404 CE405 CE406 CE407 CE408 CE502 CE503 CE505
C ELECTRO	CEXF1H479V	4	50V RSS 4.7MF (5X11) TP	CE519 CE520 CE521 CE522
C ELECTRO	CEXF1V102V	1	35V RSS 1000MF (13X25) TP	CE903
C ELECTRO	CEXF1V222V	2	35V RSS 2200MF 16X31.5	CE901 CE902
C MYLAR	CMX0M1H102J	6	50V 0.001MF J (TP)	CM601 CM602 CM605 CM606 CM607 CM608
C MYLAR	CMX0M1H103J	2	50V 0.01MF J (TP)	CM204 CM205
C MYLAR	CMX0M1H104J	6	50V 0.1MF J	CM405 CM406 CM407 CM408 CM801 CM802
C MYLAR	CMX0M1H122J	2	50V 0.0012MF J	CM505 CM506
C MYLAR	CMX0M1H152J	2	50V 1500PF J	CM615 CM616
C MYLAR	CMX0M1H153J	4	50V 0.015MF J (TP)	CM201 CM202 CM203 CM613
C MYLAR	CMX0M1H183J	3	50V 0.018MF J	CM503 CM603 CM604
C MYLAR	CMX0M1H223J	1	50V 0.022MF J	CM611
C MYLAR	CMX0M1H272J	1	50V 2700PF J	CM614
C MYLAR	CMX0M1H332J	1	50V 3300 PF J	CM612
C MYLAR	CMX0M1H333J	2	50V 0.033MF J (TP)	CM501 CM504
C MYLAR	CMX0M1H393J	2	50V 0.039MF J	CM609 CM610
C MYLAR	CMX0M1H473J	2	50V 0.047MF J	CM804 CM805
C MYLAR	CMX0M1H562J	4	50V 5600 PF J	CM206 CM207 CM409 CM410
C MYLAR	CMX0M1H683J	1	50V 0.068 MF J	CM502
CLIP FUSE	9734600700	2	FC-5N	FC901 FC902
COIL BIAS OSC	5L0503K643	1	SM-10F 5.04MH	L601
COIL CHOKE	5LC682K822	2	6.8MH	L204 L205
COIL DESCRIMI-NATO	5107FBK473	1	7X7 BLK KSZ-73S	L203
COIL PEAKING	5CPZ100K02	2	10UH K (AXIAL 3.5MM)	L001 L251
CONN AS	9736407600	1	PIN BASE 53095-1310 13P	CN701
CONN AS	9738832100	1	7P 200 P=2.5 BOARDIN	CN509 CW504
CONN AS	9738833900	1	#22 8P BOARD-IN 300MM	CN901 CW901
CONN AS	9738834700	1	UL 1007 #26 1P 110MM	W001
CONN AS	9738834900	1	UL 2468 #26 4P+3P+2P 360	CN601 CW601

ELECTRICAL PARTS LIST

Part Name	Part Code	Qty	Description	Location
CONNAS	9738835000	1	UL 2851 #28X2C0 3P 260MM	CN603 CW603
CONNAS	9738835200	1	UL 2851 #28X3C0 5P 230MM	CN602 CW602
CONNAS	9738835300	1	UL 1007 #26 1P 110MM	W002
CONNAS	9738835400	1	UL 1007 #26 1P 260MM	W003
CONNAS	9738840800	1	FFC 16P P1.0X250MM R	CN501
CONNAS	9738840900	1	FFC 19P P1.25X110MM K	CN508
CONNPIN	9736407800	1	53095-1010 10PIN ANGLE	CN702
CONNWAFER	9CD6258800	1	2P S2B-XH-A	CW101
CONNWAFER	9CD6259300	1	52807-1610	CW501
CONNWAFER	9CD6259400	1	2001-WS-12P	CW507
CONNWAFER	9CD6259500	1	2001-WS-6P	CW503
CONNWAFER	9CD6259600	1	2503-WS-2P	CW502
CONNWAFER	9736407900	1	52084-1010 10P BOTTOM	CW702
CONNWAFER	9736408300	1	52492-1920 19P BOTTOM	CW703
CONNWAFER	9736408400	1	52045-1945 19P	CW508
CORDAC	9736908100	1	SPT-2 18AWGX2C	CD901
CRYSTAL QUARTZ	5XA32R768-	1	DT-38 32.768KHZ 20PPM	XC701
CRYSTAL QUARTZ	5XA7R2000D	1	HC-18UJ 7.200000MHZ 25PPM	XC251
DIODE	DRL202--	4	RL202	D904 D905 D906 D907
DIODE	DZN4148--	20	1N4148 AUTO 52MM	D201 D470 D471 D472 D473 D501 D502 D602 D604 D605 D606 D607 D608 D609 D610 D701 D702 D703 D810 JW211
DIODE	D1N4001--	4	1N4001	D901 D902 D911 D912
DIODE ZENER	DZTZ3R9B--	1	MTZ3.9B	DZ502
DIODE ZENER	DZTZ30B--	1	MTZ30B	DZ901
DIODE ZENER	DZTZ5R6B--	3	UZ-5.6B	DZ501 DZ503 DZ504
DIODE ZENER	DZTZ6R2B--	3	MTZ6.2B	DZ601 DZ602 DZ902
FET	TKTK117Y--	2	KT117(Y)	Q601 Q602
FILTER	5PPCFAZ077	1	PCFAZ077	CF201
FILTER CERA	5PE107MS3A	2	SFE107MS3-A	CF001 CF002
FUSE GLASS TUBE	5F1GB5012L	1	ULCSA MF51 500MA 250V TL	F901
IC	1BA1450S--	1	BA1450S	IC201
IC	1DBL2084--	2	DBL2084(D/W)	IC504 IC506
IC	1LC72130--	1	LC72130	IC202
IC	1L4959--	1	L4959	IC402
IC	1MC7805--	1	MC 7805 (KA7805)	IC205
IC	1M24C04--	1	M24C04-BN6	IC705
IC	1M38199208	1	U-COM M38199	IC702
IC	1PNA4612HB	1	PNA4612M00HB	IC704
IC	1TA8189N--	1	TA8189N	IC601
IC	1TDA7440D--	1	TDA7440D	IC401
IC	1TDA7499--	1	TDA7499	IC403
IC AUDIO	1KA9270--	1	KA9270	IC505
IC AUDIO DSP	1KA9282B--	1	KA9282B	IC502

Part Name	Part Code	Qty	Description	Location
IC CHIP	1KA9258D--	1	KA9258D	IC503
IC CHIP RF	1KA9220B--	1	KA9220B	IC501
IC SWITCHING	1BA7755A--	1	BA7755A (HEAD SW)	IC602
JACK HEAD-PHONE	9766319501	1	HTJ-064-05B GOLD	J801
JACK RCA	9CD6313700	1	S-436P	J401
JACK SPEAKER	9736320500	1	CJ-9007-040	J802
PCB CD	9CD6574800	1	247X197	B501
PCB FRONT	9CD6576200	1	247X139X1.6T	B001
PCB MAIN	9CD6576300	1	330X197X1.6T	B001
PCB POWER	9CD6576301	1	105X78X1.6T	B901
PIN WAFER	9736407700	1	52084-1310 13P BOTTOM	CW701
PIN WRAPPING	9713550400	4	1.0X2.5X15	TP501 TP502 TP503 TP504
PIN WRAPPING	9716404000	2	MFZN1.1X1.1 PANASERT	TP901 TP902
R CARBON FILM	RD-AZ100J-	7	1/6 10 OHM J	R004 R009 R206 R255 R545 R726 R921
R CARBON FILM	RD-AZ101J-	13	1/6 100 OHM J	R008 R102 R227 R228 R436 R437 R546 R657 R672 R686 R725 R748 R756
R CARBON FILM	RD-AZ102J-	46	1/6 1K OHM J	R208 R215 R216 R251 R256 R260 R261 R262 R263 R409 R410 R423 R424 R431 R432 R442 R511 R521 R522 R563 R564 R580 R601 R602 R603 R604 R613 R614 R639 R640 R647 R648 R655 R659 R660 R665 R666 R758 R803 R804 R815 R816 R817 R818 R819 R820
R CARBON FILM	RD-AZ103J-	30	1/6 10K OHM J	R205 R213 R214 R254 R257 R258 R579 R619 R620 R641 R662 R669 R674 R675 R680 R681 R682 R683 R685 R700 R705 R719 R720 R721 R750 R825 R910 R912 R913 R923
R CARBON FILM	RD-AZ104J-	23	1/6 100K OHM J	R109 R421 R422 R425 R426 R433 R434 R435 R502 R510 R518 R519 R548 R549 R567 R568 R584 R585 R661 R722 R728 R729 R823
R CARBON FILM	RD-AZ105J-	6	1/6 1M OHM J	R505 R508 R559 R560 R622 R684
R CARBON FILM	RD-AZ106J-	1	1/6 10M OHM J	R723
R CARBON FILM	RD-AZ109J-	2	1/6 1 OHM J	R939 R940
R CARBON FILM	RD-AZ121J-	2	1/6 120 OHM J	R003 R551
R CARBON FILM	RD-AZ122J-	2	1/6 1.2K OHM J	R405 R406
R CARBON FILM	RD-AZ123J-	10	1/6 12K OHM J	R259 R509 R523 R531 R532 R533 R538 R539 R557 R558
R CARBON FILM	RD-AZ124J-	1	1/6 120K OHM J	R513
R CARBON FILM	RD-AZ151J-	4	1/6 150 OHM J	R627 R628 R747 R755
R CARBON FILM	RD-AZ152J-	3	1/6 1.5K OHM J	R740 R749 R757
R CARBON FILM	RD-AZ153J-	9	1/6 15K OHM J	R403 R404 R411 R412 R515 R553 R554 R643 R644
R CARBON FILM	RD-AZ154J-	3	1/6 150K OHM J	R503 R525 R821
R CARBON FILM	RD-AZ181J-	2	1/6 180 OHM J	R746 R754
R CARBON FILM	RD-AZ182J-	2	1/6 1.8K OHM J	R413 R414

ELECTRICAL PARTS LIST

Parts Name	Parts Code	Qty	Description	Location
R CARBON FILM	RD-AZ183J-	5	1/6 18K OHM J	R201 R203 R526 R813 R814
R CARBON FILM	RD-AZ184J-	7	1/6 180K OHM J	R504 R623 R625 R626 R637 R638 R651
R CARBON FILM	RD-AZ220J-	2	1/6 22 OHM J	JW117 R534
R CARBON FILM	RD-AZ221J-	3	1/6 220 OHM J	R552 R933 R934
R CARBON FILM	RD-AZ222J-	7	1/6 2.2K OHM J	R211 R212 R253 R264 R407 R408 R581
R CARBON FILM	RD-AZ223J-	6	1/6 22K OHM J	R107 R528 R530 R615 R616 R911
R CARBON FILM	RD-AZ224J-	2	1/6 220K OHM J	R629 R630
R CARBON FILM	RD-AZ271J-	4	1/6 270 OHM J	R654 R745 R753 R759
R CARBON FILM	RD-AZ272J-	6	1/6 2.7K OHM J	R222 R223 R611 R612 R617 R618
R CARBON FILM	RD-AZ273J-	3	1/6 27K OHM J	R542 R555 R556
R CARBON FILM	RD-AZ331J-	5	1/6 330 OHM J	R007 R441 R663 R744 R752
R CARBON FILM	RD-AZ332J-	9	1/6 3.3K OHM J	R005 R106 R221 R415 R416 R516 R541 R543 R922
R CARBON FILM	RD-AZ333J-	2	1/6 33K OHM J	R621 R656
R CARBON FILM	RD-AZ334J-	5	1/6 330K OHM J	R650 R673 R724 R727 R730
R CARBON FILM	RD-AZ391J-	3	1/6 390 OHM J	R739 R743 R751
R CARBON FILM	RD-AZ392J-	3	1/6 3.9K OHM J	R529 R633 R634
R CARBON FILM	RD-AZ393J-	5	1/6 39K OHM J	R520 R537 R572 R586 R587
R CARBON FILM	RD-AZ470J-	2	1/6 47 OHM J	R209 R252
R CARBON FILM	RD-AZ471J-	2	1/6 470 OHM J	R738 R742
R CARBON FILM	RD-AZ472J-	32	1/6 4.7K OHM J	R101 R103 R104 R105 R207 R210 R547 R561 R562 R565 R566 R573 R574 R575 R576 R577 R578 R582 R583 R642 R645 R646 R664 R667 R670 R671 R677 R678 R679 R708 R764 R765
R CARBON FILM	RD-AZ473J-	8	1/6 47K OHM J	R439 R440 R512 R653 R658 R824 R914 R915
R CARBON FILM	RD-AZ474J-	6	1/6 470K OHM J	R217 R218 R443 R444 R501 R540
R CARBON FILM	RD-AZ479J-	1	1/6 4.7 OHM J	R652
R CARBON FILM	RD-AZ561J-	6	1/6 560 OHM J	R569 R570 R571 R668 R737 R741
R CARBON FILM	RD-AZ562J-	3	1/6 5.6K OHM J	R429 R430 R527
R CARBON FILM	RD-AZ563J-	5	1/6 56K OHM J	R514 R517 R624 R805 R806
R CARBON FILM	RD-AZ681J-	1	1/6 680 OHM J	R006
R CARBON FILM	RD-AZ682J-	5	1/6 6.8K OHM J	R219 R609 R610 R631 R632

Parts Name	Parts Code	Qty	Description	Location
R CARBON FILM	RD-AZ683J-	4	1/6 68K OHM J	R607 R608 R649 R706
R CARBON FILM	RD-AZ820J-	3	1/6 82 OHM J	R506 R605 R606
R CARBON FILM	RD-AZ821J-	5	1/6 820 OHM J	R635 R636 R736 R807 R808
R CARBON FILM	RD-AZ822J-	4	1/6 8.2K OHM J	R401 R402 R507 R524
R CARBON FILM	RD-AZ823J-	2	1/6 82K OHM J	R535 R536
R CARBON FILM	RD-2Y229J-	1	1/2 2.2 OHM J	R550
R CARBON FILM	RD-4Z100J-	6	1/4 10 OHM J	R588 R589 R809 R810 R811 R812
R METAL FILM	RN-2Y475J-	1	1/2 4.7M OHM J	R901
R SEMI FIXED	RV141722Z-	1	1/10 2.2K OHM B V6EX-PV1S	RV601
R SEMI FIXED	RV641722Z-	3	VM6CK-PV(1S) B 22K OHM	RV201 RV501 RV502
RESONATOR	5PCSA8MTZ-	1	*CSA8MTZ, 8MHZ	XC702
RESONATOR CERA	5PCSA16R93	1	CSA16.93MX204	XC501
SW TACT	5S50101001	19	KPT-1105A 1C-1P	SW706 SW707 SW708 SW709 SW710 SW711 SW712 SW713 SW714 SW715 SW716 SW717 SW721 SW722 SW723 SW724 SW725 SW726 SW727
SW TACT	5S50101008	2	KPT-1105V 1C-1P	SW718 SW719
TR	TKRC107M-	1	KRC107-M TAP-PING(KSR1006)	Q701
TR	TKSA928AY-	2	KSA928A-Y	Q501 Q502
TR	TKSC2331Y-	1	KSC2331Y	Q503
TR	TKSR1003-	1	KSR1003	Q504
TR	TZTA107M-	1	KTA107M(AUTO)	Q003
TR	TZTA1266Y-	5	KTA1266Y-(AUTO)(X1015Y)	Q603 Q604 Q608 Q611 Q803
TR	TZTA1273Y-	2	KTA1273Y(966Y)	Q621 Q901
TR	TZTA966-	1	KTA966	Q622
TR	TZTC3194Y-	1	KTC3194Y	Q001
TR	TZTC3198Y-	20	KTC3198Y-(1815Y) (AUTO)	Q201 Q202 Q505 Q605 Q606 Q607 Q609 Q610 Q612 Q613 Q614 Q615 Q616 Q617 Q618 Q619 Q620 Q801 Q802 Q804
TRANS POWER	5TP1060773	1	EI=60 UL/CSA 120V 60HZ	PT901
TUNER PACK	9737612900	1	KST-F701VA-4	TU001
VFD	DSVA09MM10	1	SVA09MM10	FD701
WIRE JUMPER	W581GY1505	2	AWG22 1/0.65 GY 15 AUTO	RF901 RF902
WIRE JUMPER	W581GY5095	2	AWG22 1/0.65 SN 5 AUTO	RF903 RF904
WIRE JUMPER	W581GY6095	4	AWG22 1/0.65 SN 6 AUTO	D601 D913 R002 R707

ELECTRICAL PARTS LIST

2. 208MCJ

Parts Name	Parts Code	Qty	Description	Location
AM RF UNIT	5LR0000826	1	RBW07VB-K5020	L101
ANT AM LOOP	9CD6810200	1	LOOP-7	AT101
ANT FM	9716805900	1	1.5M PIG TAIL BLK	AT001
C CERA	CCXB1H101K	1	50V B 100PF K (TAPPING)	CC203
C CERA	CCXB1H102K	6	50V B 1000PF K (TAPPING)	CC001 CC253 CC254 CC601 CC602 CC607
C CERA	CCXB1H152K	2	50V B 1500PF K (TAPPING)	CC603 CC604
C CERA	CCXB1H272K	2	50V B 2700PF K (TAPPING)	CC801 CC802
C CERA	CCXB1H472K	1	50V B 4700PF K (TAPPING)	CC213
C CERA	CCXB1H561K	2	50V B 560PF K (TAPPING)	CC210 CC211
C CERA	CCXB1H682K	1	50V B 6800PF K (TAPPING)	CC204
C CERA	CCXF1H103Z	20	50V F 0.01MF Z (TAPPING)	CC002 CC004 CC102 CC201 CC205 CC206 CC207 CC209 CC251 CC252 CC257 CC501 CC502 CC503 CC507 CC515 CC521 CC529 CC535 CC536
C CERA	CCXF1H104Z	20	50V F 0.1MF Z	CC005 CC008 CC101 CC202 CC403 CC504 CC505 CC506 CC511 CC512 CC513 CC526 CC527 CC537 CC544 CC701 CC704 CC711 CC717 CC926
C CERA	CCXF1H223Z	24	50V F 0.022MF Z (TAPPING)	CC404 CC408 CC409 CC702 CC703 CC710 CC716 CC718 CC825 CC911 CC912 CC913 CC914 CC915 CC916 CC917 CC918 CC919 CC920 CC921 CC922 CC923 CC924 CC925
C CERA	CCXF1H473Z	5	50V F 0.047MF Z (TAPPING)	CC103 CC212 CC509 CC522 CC528
C CERA	CCZB1E102K	3	25V B 1000PF K (AXIAL)	CC520 CC533 CC534
C CERA	CCZB1E151K	2	25V B 1500PF K (AXIAL)	CC531 CC532
C CERA	CCZB1E152K	1	25V B 1500PF K (AXIAL)	CC523
C CERA	CCZB1E222K	2	25V B 2200PF K (AXIAL)	CC510 CC516
C CERA	CCZB1E391K	1	25V B 390PF K (AXIAL)	CC508
C CERA	CCZB1E472K	3	25V B 4700PF K (AXIAL)	CC518 CC542 CC543
C CERA	CCZB1E682K	1	25V B 6800PF K (AXIAL)	CC514
C CERA	CXCH1H101J	5	50V CH 100PF J (TAPPING)	CC401 CC402 CC405 CC406 CC563
C CERA	CXCH1H120J	1	50V CH 12PF J (TAPPING)	CC104
C CERA	CXCH1H150J	1	50V CH 15PF J (TAPPING)	CC712
C CERA	CXCH1H180J	1	50V CH 18PF J (TAPPING)	CC713
C CERA	CXCH1H330J	4	50V CH 33PF J (TAPPING)	CC255 CC256 CC714 CC715
C CERA	CXCH1H331J	2	50V CH 330PF J (TAPPING)	CC605 CC606
C CERA	CZCH1E609K	1	CH 25V 6PF K AXIAL	CC519
C CERA	CZCH1E809K	1	CH 25V 8PF K AXIAL 52MM	CC517
C CERA	CZCH1H270J	2	CH 50V 27PF J AXIAL 52MM	CC524 CC525
C ELECTRO	CEXE1C102A	1	16V RS 1000MF 13X20	CE515
C ELECTRO	CEXF1A102V	1	10V RSS 1000MF (10X16) TP	CE705
C ELECTRO	CEXF1C221V	5	16V RSS 220MF (8X11.5) TP	CE507 CE511 CE512 CE513 CE517
C ELECTRO	CEXF1C470V	11	16V RSS 47MF (5X11) TP	CE001 CE203 CE601 CE602 CE605 CE608 CE611 CE612 CE620 CE621 CE622
C ELECTRO	CEXF1E101V	12	25V RSS 100MF (6.3X11) TP	CE201 CE214 CE251 CE417 CE506 CE508 CE509 CE510 CE514 CE516 CE524 CE706

C ELECTRO	CEXF1E221V	2	25V RSS 220MF (8X11.5) TP	CE102 CE213
C ELECTRO	CEXF1E470V	2	25V RSS 47MF (5X11) TP	CE518 CE523
C ELECTRO	CEXF1H100V	10	50V RSS 10MF (5X11) TP	CE206 CE418 CE501 CE504 CE603 CE604 CE618 CE619 CE708 CE804
C ELECTRO	CEXF1H109V	15	50V RSS 1MF (5X11) TP	CE205 CE207 CE208 CE209 CE210 CE211 CE613 CE614 CE615 CE616 CE702 CE801 CE802 CE803 CE805
C ELECTRO	CEXF1H220V	2	50V RSS 22MF (5X11) TP	CE204 CE607
C ELECTRO	CEXF1H228V	1	50V RSS 0.22MF (5X11) TP	CE212
C ELECTRO	CEXF1H229V	14	50V RSS 2.2MF (5X11) TP	CE101 CE411 CE412 CE413 CE414 CE415 CE416 CE606 CE704 CE707 CE904 CE905 CE906 CE907
C ELECTRO	CEXF1H339V	3	50V RSS 3.3MF (5X11) TP	CE202 CE609 CE610
C ELECTRO	CEXF1H470V	5	50V RSS 47MF (6.3X11) TP	CE617 CE911 CE913 CE914 CE915
C ELECTRO	CEXF1H478V	11	50V RSS 0.47MF (5X11) TP	CE401 CE402 CE403 CE404 CE405 CE406 CE407 CE408 CE502 CE503 CE505
C ELECTRO	CEXF1H479V	4	50V RSS 4.7MF (5X11) TP	CE519 CE520 CE521 CE522
C ELECTRO	CEXF1V102V	1	35V RSS 1000MF (13X25) TP	CE903
C ELECTRO	CEXF1V222V	2	35V RSS 2200MF 16X31.5	CE901 CE902
C MYLAR	CMXM1H102J	6	50V 0.001MF J (TP)	CM601 CM602 CM605 CM606 CM607 CM608
C MYLAR	CMXM1H103J	2	50V 0.01MF J (TP)	CM204 CM205
C MYLAR	CMXM1H104J	6	50V 0.1MF J	CM405 CM406 CM407 CM408 CM801 CM802
C MYLAR	CMXM1H122J	2	50V 0.0012MF J	CM505 CM506
C MYLAR	CMXM1H152J	2	50V 1500PF J	CM615 CM616
C MYLAR	CMXM1H153J	4	50V 0.015MF J (TP)	CM201 CM202 CM203 CM613
C MYLAR	CMXM1H183J	3	50V 0.018MF J	CM503 CM603 CM604
C MYLAR	CMXM1H223J	1	50V 0.022MF J	CM611
C MYLAR	CMXM1H272J	1	50V 2700PF J	CM614
C MYLAR	CMXM1H332J	1	50V 3300 PF J	CM612
C MYLAR	CMXM1H333J	2	50V 0.033MF J (TP)	CM501 CM504
C MYLAR	CMXM1H393J	2	50V 0.039MF J	CM609 CM610
C MYLAR	CMXM1H473J	2	50V 0.047MF J	CM804 CM805
C MYLAR	CMXM1H562J	4	50V 5600 PF J	CM206 CM207 CM409 CM410
C MYLAR	CMXM1H683J	1	50V 0.068 MF J	CM502
CLIP FUSE	9734600700	2	FC-5N	FC901 FC902
COIL BIAS OSC	5L0503K643	1	SM-10F 5.04MH	L601
COIL CHOKE	5LC682K822	2	6.8MH	L204 L205
COIL DESCRIMI-NATO	5107FBK473	1	7X7 BLK KSZ-73S	L203
COIL PEAKING	5CPZ100K02	2	10UH K (AXIAL 3.5MM)	L001 L251
CONN AS	9736407600	1	PIN BASE 53095-1310 13P	CN701
CONN AS	9738832100	1	7P 200 P=2.5 BOARDIN	CN509 CW504
CONN AS	9738833900	1	#22 8P BOARD-IN 300MM	CN901 CW901
CONN AS	9738834700	1	UL 1007 #26 1P 110MM	W001
CONN AS	9738834900	1	UL 2468 #26 4P+3P+2P 360	CN601 CW601

ELECTRICAL PARTS LIST

Part Name	Part Code	Qty	Description	Location
CONNAS	9738835000	1	UL 2851 #28X2C0 3P 260MM	CN603 CW603
CONNAS	9738835200	1	UL 2851 #28X3C0 5P 230MM	CN602 CW602
CONNAS	9738835300	1	UL 1007 #26 1P 110MM	W002
CONNAS	9738835400	1	UL 1007 #26 1P 260MM	W003
CONNAS	9738840800	1	FFC 16P P1.0X250MM R	CN501
CONNAS	9738840900	1	FFC 19P P1.25X110MM K	CN508
CONNPIN	9736407800	1	53095-1010 10PIN ANGLE	CN702
CONNWAFER	9CD6258800	1	2P S2B-XH-A	CW101
CONNWAFER	9CD6259300	1	52807-1610	CW501
CONNWAFER	9CD6259400	1	2001-WS-12P	CW507
CONNWAFER	9CD6259500	1	2001-WS-6P	CW503
CONNWAFER	9CD6259600	1	2503-WS-2P	CW502
CONNWAFER	9736407900	1	52084-1010 10P BOTTOM	CW702
CONNWAFER	9736408300	1	52492-1920 19P BOTTOM	CW703
CONNWAFER	9736408400	1	52045-1945 19P	CW508
CORD AC	9736907400	1	KKP-211 VFF 0.75MM JIS	CD901
CRYSTAL QUARTZ	5XA32R768-	1	DT-38 32.768KHZ 20PPM	XC701
CRYSTAL QUARTZ	5XA7R2000D	1	HC-18U 7.200000MHZ 25PPM	XC251
DIODE	DRL202--	4	RL202	D904 D905 D906 D907
DIODE	DZN4148--	20	1N4148 AUTO 52MM	D201 D470 D471 D472 D473 D501 D502 D602 D604 D605 D606 D607 D608 D609 D610 D701 D702 D703 D810 JW211
DIODE	D1N4001--	4	1N4001	D901 D902 D911 D912
DIODE ZENER	DZTZ3R9B--	1	MTZ3.9B	DZ502
DIODE ZENER	DZTZ30B--	1	MTZ30B	DZ901
DIODE ZENER	DZTZ5R6B--	3	UZ-5.6B	DZ501 DZ503 DZ504
DIODE ZENER	DZTZ6R2B--	3	MTZ6.2B	DZ601 DZ602 DZ902
FET	TKTK117Y--	2	TKTK117(Y)	Q601 Q602
FILTER	5PPCFAZ077	1	PCFAZ077	CF201
FILTER CERA	SPE107MS3A	2	SFE107MS3-A	CF001 CF002
FUSE GLASS TUBE	5FJGB6312L	1	JIS MF51 MS 630MA 250V TL	F901
IC	1BA1450S--	1	BA1450S	IC201
IC	1DBL2084--	2	DBL2084(D/W)	IC504 IC506
IC	1LC72130--	1	LC72130	IC202
IC	1L4959--	1	L4959	IC402
IC	1MC7805--	1	MC 7805 (KA7805)	IC205
IC	1M24C04--	1	M24C04-BN6	IC705
IC	1M38199208	1	U-COM M38199	IC702
IC	1PNA4612HB	1	PNA4612M00HB	IC704
IC	1TA8189N--	1	TA8189N	IC601
IC	1TDA7440D--	1	TDA7440D	IC401
IC	1TDA7499--	1	TDA7499	IC403
IC AUDIO	1KA9270--	1	KA9270	IC505
IC AUDIO DSP	1KA9282B--	1	KA9282B	IC502

Part Name	Part Code	Qty	Description	Location
IC CHIP	1KA9258D--	1	KA9258D	IC503
IC CHIP RF	1KA9220B--	1	KA9220B	IC501
IC SWITCHING	1BA7755A--	1	BA7755A (HEAD SW)	IC602
JACK HEADPHONE	9766319501	1	HTJ-064-05B GOLD	J801
JACK RCA	9CD6313700	1	S-436P	J401
JACK SPEAKER	9736320500	1	CJ-9007-040	J802
PCB CD	9CD6574800	1	247X197	B501
PCB FRONT	9CD6576200	1	247X139X1.6T	B001
PCB MAIN	9CD6576300	1	330X197X1.6T	B001
PCB POWER	9CD6576301	1	105X78X1.6T	B901
PIN WAFER	9736407700	1	52084-1310 13P BOTTOM	CW701
PIN WRAPPING	9713550400	4	1.0X2.5X15	TP501 TP502 TP503 TP504
PIN WRAPPING	9716404000	2	MFZN1.1X1.1 PANASERT	TP901 TP902
R CARBON FILM	RD-AZ100J-	7	1/6 10 OHM J	R004 R009 R206 R255 R545 R726 R921
R CARBON FILM	RD-AZ101J-	13	1/6 100 OHM J	R008 R102 R227 R228 R436 R437 R546 R657 R672 R686 R725 R748 R756
R CARBON FILM	RD-AZ102J-	46	1/6 1K OHM J	R208 R215 R216 R251 R256 R260 R261 R262 R263 R409 R410 R423 R424 R431 R432 R442 R511 R521 R522 R563 R564 R580 R601 R602 R603 R604 R613 R614 R639 R640 R647 R648 R655 R659 R660 R665 R666 R758 R803 R804 R815 R816 R817 R818 R819 R820
R CARBON FILM	RD-AZ103J-	30	1/6 10K OHM J	R205 R213 R214 R254 R257 R258 R579 R619 R620 R641 R662 R669 R674 R675 R680 R681 R682 R683 R685 R700 R705 R719 R720 R721 R750 R825 R910 R912 R913 R923
R CARBON FILM	RD-AZ104J-	23	1/6 100K OHM J	R109 R421 R422 R425 R426 R433 R434 R435 R502 R510 R518 R519 R548 R549 R567 R568 R584 R585 R661 R722 R728 R729 R823
R CARBON FILM	RD-AZ105J-	6	1/6 1M OHM J	R505 R508 R559 R560 R622 R684
R CARBON FILM	RD-AZ106J-	1	1/6 10M OHM J	R723
R CARBON FILM	RD-AZ109J-	2	1/6 1 OHM J	R939 R940
R CARBON FILM	RD-AZ121J-	1	1/6 120 OHM J	R551
R CARBON FILM	RD-AZ122J-	2	1/6 1.2K OHM J	R405 R406
R CARBON FILM	RD-AZ123J-	10	1/6 12K OHM J	R259 R509 R523 R531 R532 R533 R538 R539 R557 R558
R CARBON FILM	RD-AZ124J-	1	1/6 120K OHM J	R513
R CARBON FILM	RD-AZ151J-	4	1/6 150 OHM J	R627 R628 R747 R755
R CARBON FILM	RD-AZ152J-	3	1/6 1.5K OHM J	R740 R749 R757
R CARBON FILM	RD-AZ153J-	9	1/6 15K OHM J	R403 R404 R411 R412 R515 R553 R554 R643 R644
R CARBON FILM	RD-AZ154J-	3	1/6 150K OHM J	R503 R525 R821
R CARBON FILM	RD-AZ181J-	2	1/6 180 OHM J	R746 R754
R CARBON FILM	RD-AZ182J-	3	1/6 1.8K OHM J	R413 R414 R707

ELECTRICAL PARTS LIST

Parts Name	Parts Code	Qty	Description	Location
R CARBON FILM	RD-AZ183J-	5	1/6 18K OHM J	R201 R203 R526 R813 R814
R CARBON FILM	RD-AZ184J-	7	1/6 180K OHM J	R504 R623 R625 R626 R637 R638 R651
R CARBON FILM	RD-AZ220J-	2	1/6 22 OHM J	JW117 R534
R CARBON FILM	RD-AZ221J-	4	1/6 220 OHM J	R003 R552 R933 R934
R CARBON FILM	RD-AZ222J-	7	1/6 2.2K OHM J	R211 R212 R253 R264 R407 R408 R581
R CARBON FILM	RD-AZ223J-	6	1/6 22K OHM J	R107 R528 R530 R615 R616 R911
R CARBON FILM	RD-AZ224J-	2	1/6 220K OHM J	R629 R630
R CARBON FILM	RD-AZ271J-	4	1/6 270 OHM J	R654 R745 R753 R759
R CARBON FILM	RD-AZ272J-	6	1/6 2.7K OHM J	R222 R223 R611 R612 R617 R618
R CARBON FILM	RD-AZ273J-	3	1/6 27K OHM J	R542 R555 R556
R CARBON FILM	RD-AZ331J-	5	1/6 330 OHM J	R007 R441 R663 R744 R752
R CARBON FILM	RD-AZ332J-	9	1/6 3.3K OHM J	R005 R106 R221 R415 R416 R516 R541 R543 R922
R CARBON FILM	RD-AZ333J-	2	1/6 33K OHM J	R621 R656
R CARBON FILM	RD-AZ334J-	5	1/6 330K OHM J	R650 R673 R724 R727 R730
R CARBON FILM	RD-AZ391J-	3	1/6 390 OHM J	R739 R743 R751
R CARBON FILM	RD-AZ392J-	3	1/6 3.9K OHM J	R529 R633 R634
R CARBON FILM	RD-AZ393J-	5	1/6 39K OHM J	R520 R537 R572 R586 R587
R CARBON FILM	RD-AZ470J-	2	1/6 47 OHM J	R209 R252
R CARBON FILM	RD-AZ471J-	2	1/6 470 OHM J	R738 R742
R CARBON FILM	RD-AZ472J-	32	1/6 4.7K OHM J	R101 R103 R104 R105 R207 R210 R547 R561 R562 R565 R566 R573 R574 R575 R576 R577 R578 R582 R583 R642 R645 R646 R664 R667 R670 R671 R677 R678 R679 R708 R764 R765
R CARBON FILM	RD-AZ473J-	8	1/6 47K OHM J	R439 R440 R512 R653 R658 R824 R914 R915
R CARBON FILM	RD-AZ474J-	6	1/6 470K OHM J	R217 R218 R443 R444 R501 R540
R CARBON FILM	RD-AZ479J-	1	1/6 4.7 OHM J	R652
R CARBON FILM	RD-AZ561J-	6	1/6 560 OHM J	R569 R570 R571 R668 R737 R741
R CARBON FILM	RD-AZ562J-	3	1/6 5.6K OHM J	R429 R430 R527
R CARBON FILM	RD-AZ563J-	5	1/6 56K OHM J	R514 R517 R624 R805 R806
R CARBON FILM	RD-AZ681J-	1	1/6 680 OHM J	R006
R CARBON FILM	RD-AZ682J-	5	1/6 6.8K OHM J	R219 R609 R610 R631 R632
R CARBON FILM	RD-AZ683J-	4	1/6 68K OHM J	R607 R608 R649 R706
R CARBON FILM	RD-AZ820J-	3	1/6 82 OHM J	R506 R605 R606

Parts Name	Parts Code	Qty	Description	Location
R CARBON FILM	RD-AZ821J-	5	1/6 820 OHM J	R635 R636 R736 R807 R808
R CARBON FILM	RD-AZ822J-	4	1/6 8.2K OHM J	R401 R402 R507 R524
R CARBON FILM	RD-AZ823J-	2	1/6 82K OHM J	R535 R536
R CARBON FILM	RD-2Y229J-	1	1/2 2.2 OHM J	R550
R CARBON FILM	RD-4Z100J-	6	1/4 10 OHM J	R588 R589 R809 R810 R811 R812
R FUSIBLE	RF-2F478J-	2	1/2 0.47 OHM J	RF901 RF902
R METAL FILM	RN-2Y475J-	1	1/2 4.7M OHM J	R901
R SEMI FIXED	RV141722Z-	1	1/10 2.2K OHM B V6EK-PV1S	RV601
R SEMI FIXED	RV641722Z-	3	VM6CK-PV(1S) B 22K OHM	RV201 RV501 RV502
RESONATOR	5PCSA8MTZ-	1	"CSA8MTZ, 8MHZ"	XC702
RESONATOR CERA	5PCSA16R93	1	CSA16.93MX204	XC501
SCREW TAPP-TITE	7173301011	19	TT2 BIN 3X10 MFZN	00240 00270 00280 00290 00310 00340 00350 00360
SCREW TAPP-TITE	7173301212	22	TT2 BIN 3X12 MFZN BK	00140 00150 00160 00180 00210
SW TACT	5S50101001	19	KPT-1105A 1C-1P	SW706 SW707 SW708 SW709 SW710 SW711 SW712 SW713 SW714 SW715 SW716 SW717 SW721 SW722 SW723 SW724 SW725 SW726 SW727
SW TACT	5S50101008	2	KPT-1105V 1C-1P	SW718 SW719
TR	TKRC107M-	1	KRC107-M TAP-PING(KSR1006)	Q701
TR	TKSA928AY-	2	KSA928A-Y	Q501 Q502
TR	TKSC2331Y-	1	KSC2331Y	Q503
TR	TKSR1003-	1	KSR1003	Q504
TR	TZTA107M-	1	KTA107M(AUTO)	Q003
TR	TZTA1266Y-	5	KTA1266Y-(AUTO)(1015Y)	Q603 Q604 Q608 Q611 Q803
TR	TZTA1273Y-	2	KTA1273Y(966Y)	Q621 Q901
TR	TZTA966-	1	KTA966	Q622
TR	TZTC3194Y-	1	KTC3194Y	Q001
TR	TZTC3198Y-	20	KTC3198Y-(1815Y) (AUTO)	Q201 Q202 Q505 Q605 Q606 Q607 Q609 Q610 Q612 Q613 Q614 Q615 Q616 Q617 Q618 Q619 Q620 Q801 Q802 Q804
TRANS POWER	5TPJ060798	1	"EI-60 100V 50,60HZ JIS"	PT901
TUNER PACK	9737613000	1	KST-F501VJA	TU001
VFD	DSVA09MM10	1	SVA09MM10	FD701
WIRE JUMPER	W581GY5095	2	AWG22 1/0.65 SN 5 AUTO	RF903 RF904
WIRE JUMPER	W581GY6095	3	AWG22 1/0.65 SN 6 AUTO	D601 D913 R002

ELECTRICAL PARTS LIST

3. 308MC

Parts Name	Parts Code	Qty	Description	Location
AM RF UNIT	5LR0000826	1	RBW07VB-K5020	L101
ANT AM LOOP	9CD6810200	1	LOOP-7	AT101
ANT FM	9716805900	1	1.5M PIG TAIL BLK	AT001
C CERA	CCXB1H101K	1	50V B 100PF K (TAPPING)	CC203
C CERA	CCXB1H102K	6	50V B 1000PF K (TAPPING)	CC001 CC253 CC254 CC601 CC602 CC607
C CERA	CCXB1H152K	2	50V B 1500PF K (TAPPING)	CC603 CC604
C CERA	CCXB1H272K	2	50V B 2700PF K (TAPPING)	CC801 CC802
C CERA	CCXB1H472K	1	50V B 4700PF K (TAPPING)	CC213
C CERA	CCXB1H561K	2	50V B 560PF K (TAPPING)	CC210 CC211
C CERA	CCXB1H682K	1	50V B 6800PF K (TAPPING)	CC204
C CERA	CCXF1H103Z	20	50V F 0.01MF Z (TAPPING)	CC002 CC004 CC102 CC201 CC205 CC206 CC207 CC209 CC251 CC252 CC257 CC501 CC502 CC503 CC507 CC515 CC521 CC529 CC535 CC536
C CERA	CCXF1H104Z	20	50V F 0.1MF Z	CC005 CC006 CC101 CC202 CC403 CC504 CC505 CC506 CC511 CC512 CC513 CC526 CC527 CC537 CC544 CC701 CC704 CC711 CC717 CC926
C CERA	CCXF1H223Z	24	50V F 0.022MF Z (TAPPING)	CC404 CC408 CC409 CC702 CC703 CC710 CC716 CC718 CC825 CC911 CC912 CC913 CC914 CC915 CC916 CC917 CC918 CC919 CC920 CC921 CC922 CC923 CC924 CC925
C CERA	CCXF1H473Z	5	50V F 0.047MF Z (TAPPING)	CC103 CC212 CC509 CC522 CC528
C CERA	CCZB1E102K	3	25V B 1000PF K (AXIAL)	CC520 CC533 CC534
C CERA	CCZB1E151K	2	25V B 150PF K (AXIAL)	CC531 CC532
C CERA	CCZB1E152K	1	25V B 1500PF K (AXIAL)	CC523
C CERA	CCZB1E222K	2	25V B 2200PF K (AXIAL)	CC510 CC516
C CERA	CCZB1E391K	1	25V B 390PF K (AXIAL)	CC508
C CERA	CCZB1E472K	3	25V B 4700PF K (AXIAL)	CC518 CC542 CC543
C CERA	CCZB1E682K	1	25V B 6800PF K (AXIAL)	CC514
C CERA	CXCH1H101J	5	50V CH 100PF J (TAPPING)	CC401 CC402 CC405 CC406 CC563
C CERA	CXCH1H120J	1	50V CH 12PF J (TAPPING)	CC104
C CERA	CXCH1H150J	1	50V CH 15PF J (TAPPING)	CC712
C CERA	CXCH1H180J	1	50V CH 18PF J (TAPPING)	CC713
C CERA	CXCH1H330J	4	50V CH 33PF J (TAPPING)	CC255 CC256 CC714 CC715
C CERA	CXCH1H331J	2	50V CH 330PF J (TAPPING)	CC805 CC806
C CERA	CZCH1E609K	1	CH 25V 6PF K AXIAL	CC519
C CERA	CZCH1E809K	1	CH 25V 8PF K AXIAL 52MM	CC517
C CERA	CZCH1H270J	2	CH 50V 27PF J AXIAL 52MM	CC524 CC525
C ELECTRO	CEXE1C102A	1	16V RS 1000MF 13X20	CE515
C ELECTRO	CEXF1A102V	1	10V RSS 1000MF (10X16) T	CE705
C ELECTRO	CEXF1C221V	5	16V RSS 220MF (8X11.5) T	CE507 CE511 CE512 CE513 CE517
C ELECTRO	CEXF1C470V	11	16V RSS 47MF (5X11) TP	CE001 CE203 CE601 CE802 CE805 CE808 CE611 CE612 CE620 CE621 CE622
C ELECTRO	CEXF1E101V	12	25V RSS 100MF (6.3X11) T	CE201 CE214 CE251 CE417 CE506 CE508 CE509 CE510 CE514 CE516 CE524 CE706

Parts Name	Parts Code	Qty	Description	Location
C ELECTRO	CEXF1E221V	2	25V RSS 220MF (8X11.5) T	CE102 CE213
C ELECTRO	CEXF1E470V	2	25V RSS 47MF (5X11) TP	CE518 CE523
C ELECTRO	CEXF1H100V	10	50V RSS 10MF (5X11) TP	CE206 CE418 CE501 CE504 CE603 CE604 CE618 CE619 CE708 CE804
C ELECTRO	CEXF1H109V	15	50V RSS 1MF (5X11) TP	CE205 CE207 CE208 CE209 CE210 CE211 CE613 CE614 CE615 CE616 CE702 CE801 CE802 CE803 CE805
C ELECTRO	CEXF1H220V	2	50V RSS 22MF (5X11) TP	CE204 CE607
C ELECTRO	CEXF1H228V	1	50V RSS 0.22MF (5X11) TP	CE212
C ELECTRO	CEXF1H229V	14	50V RSS 2.2MF (5X11) TP	CE101 CE411 CE412 CE413 CE414 CE415 CE416 CE606 CE704 CE707 CE904 CE905 CE906 CE907
C ELECTRO	CEXF1H339V	3	50V RSS 3.3MF (5X11) TP	CE202 CE609 CE610
C ELECTRO	CEXF1H470V	5	50V RSS 47MF (6.3X11) TP	CE617 CE911 CE913 CE914 CE915
C ELECTRO	CEXF1H478V	11	50V RSS 0.47MF (5X11) TP	CE401 CE402 CE403 CE404 CE405 CE406 CE407 CE408 CE502 CE503 CE505
C ELECTRO	CEXF1H479V	4	50V RSS 4.7MF (5X11) TP	CE519 CE520 CE521 CE522
C ELECTRO	CEXF1V102V	1	35V RSS 1000MF (13X25) T	CE903
C ELECTRO	CEXF1V222V	2	35V RSS 2200MF 16X31.5	CE901 CE902
C MYLAR	CMXM1H102J	6	50V 0.001MF J (TP)	CM601 CM602 CM605 CM606 CM607 CM608
C MYLAR	CMXM1H103J	2	50V 0.01MF J (TP)	CM204 CM205
C MYLAR	CMXM1H104J	6	50V 0.1MF J	CM405 CM406 CM407 CM408 CM801 CM802
C MYLAR	CMXM1H1122J	2	50V 0.0012MF J	CM505 CM506
C MYLAR	CMXM1H152J	2	50V 1500PF J	CM615 CM616
C MYLAR	CMXM1H153J	4	50V 0.015MF J (TP)	CM201 CM202 CM203 CM613
C MYLAR	CMXM1H183J	3	50V 0.018MF J	CM503 CM603 CM604
C MYLAR	CMXM1H223J	1	50V 0.022MF J	CM611
C MYLAR	CMXM1H272J	1	50V 2700PF J	CM614
C MYLAR	CMXM1H332J	1	50V 3300 PF J	CM612
C MYLAR	CMXM1H333J	2	50V 0.033MF J (TP)	CM501 CM504
C MYLAR	CMXM1H393J	2	50V 0.039MF J	CM609 CM610
C MYLAR	CMXM1H473J	2	50V 0.047MF J	CM804 CM805
C MYLAR	CMXM1H562J	4	50V 5600 PF J	CM206 CM207 CM409 CM410
C MYLAR	CMXM1H683J	1	50V 0.068 MF J	CM502
CLIP FUSE	9734600700	2	FC-5N	FC901 FC902
COIL BIAS OSC	5L0503K643	1	SM-10F 5.04MH	L601
COIL CHOKE	5LC682K822	2	6.8MH	L204 L205
COIL DISCRIMINATOR	5107FBK473	1	7X7 BLK KSZ-73S	L203
COIL PEAKING	5CPZ100K02	2	10UH K (AXIAL 3.5MM)	L001 L251
CONN AS	9736407600	1	PIN BASE 53095-1310 13P	CN701
CONN AS	9738832100	1	7P 200 P=2.5 BOARDIN	CN509 CN504
CONN AS	9738833900	1	#22 8P BOARD-IN 300MM	CN901 CN901
CONN AS	9738834700	1	UL 1007 #26 1P 110MM	W001
CONN AS	9738834900	1	UL 2468 #26 4P+3P+2P 360	CN601 CN601

ELECTRICAL PARTS LIST

Part Name	Part Code	Qty	Description	Location
CONNAS	9738835000	1	UL 2851 #28X2C0 3P 260MM	CN603 CW603
CONNAS	9738835200	1	UL 2851 #28X3C0 5P 230MM	CN602 CW602
CONNAS	9738835300	1	UL 1007 #26 1P 110MM	W002
CONNAS	9738835400	1	UL 1007 #26 1P 260MM	W003
CONNAS	9738835500	1	UL 1007 #26 2P 220MM	CN704 CN704
CONNAS	9738840800	1	FFC 16P P1.0X250MM R	CN501
CONNAS	9738840900	1	FFC 19P P1.25X110MM K	CN508
CONN PIN	9736407800	1	53095-1010 10PIN ANGLE	CN702
CONN WAFER	9CD6258800	1	2P S2B-XH-A	CW101
CONN WAFER	9CD6259300	1	52807-1610	CW501
CONN WAFER	9CD6259400	1	2001-WS-12P	CW507
CONN WAFER	9CD6259500	1	2001-WS-6P	CW503
CONN WAFER	9CD6259600	1	2503-WS-2P	CW502
CONN WAFER	9736407900	1	52084-1010 10P BOTTOM	CW702
CONN WAFER	9736408300	1	52492-1920 19P BOTTOM	CW703
CONN WAFER	9736408400	1	52045-1945 19P	CW508
CORD AC	9736908100	1	SPT-2 18AWGX2C	CD901
CRYSTAL QUARTZ	5XA32R76B-	1	DT-38 32.768KHZ 20PPM	XC701
CRYSTAL QUARTZ	5XA7R2000D	1	HC-18/U 7.200000MHZ 25PP	XC251
DIODE	DRL202--	4	RL202	D904 D905 D906 D907
DIODE	DZN4148--	20	1N4148 AUTO 52MM	D201 D470 D471 D472 D473 D501 D502 D602 D604 D605 D606 D607 D608 D609 D610 D701 D702 D703 D810 JW211
DIODE	D1N4001--	4	1N4001	D901 D902 D911 D912
DIODE ZENER	DZTZ3R9B--	1	MTZ3.9B	DZ502
DIODE ZENER	DZTZ30B--	1	MTZ30B	DZ901
DIODE ZENER	DZTZ5R6B--	3	UZ-5.6B	DZ501 DZ503 DZ504
DIODE ZENER	DZTZ6R2B--	3	MTZ6.2B	DZ601 DZ602 DZ902
FET	TKTK117Y--	2	KT117(Y)	Q601 Q602
FILTER	5PPCFAZ077	1	PCFAZ077	CF201
FILTER CERA	5PE107MS3A	2	SFE107MS3-A	CF001 CF002
FUSE GLASS TUBE	5F1GB8012L	1	UL/CSA MF51 800MA 250V T	F901
IC	1BA1450S--	1	BA1450S	IC201
IC	1DBL2084--	2	DBL2084(D/W)	IC504 IC506
IC	1LC72130--	1	LC72130	IC202
IC	1L4959--	1	L4959	IC402
IC	1MC7805--	1	MC 7805 (KA7805)	IC205
IC	1M24C04--	1	M24C04-BN6	IC705
IC	1M38199208	1	U-COM M38199	IC702
IC	1PNA4612HB	1	PNA4612M00HB	IC704
IC	1TA8189N--	1	TA8189N	IC601
IC	1TDA7440D--	1	TDA7440D	IC401
IC AUDIO	1KA9270--	1	KA9270	IC505
IC AUDIO DSP	1KA9282B--	1	KA9282B	IC502

Part Name	Part Code	Qty	Description	Location
IC CHIP	1KA9258D--	1	KA9258D	IC503
IC CHIP RF	1KA9220B--	1	KA9220B	IC501
IC SWITCHING	1BA7755A--	1	BA7755A (HEAD SW)	IC602
JACK HEAD-PHONE	9766319501	1	HTJ-064-05B GOLD	J801
JACK RCA	9CD6313700	1	S-436P	J401
JACK SPEAKER	9736320500	1	CJ-9007-040	J802
PCB CD	9CD6574800	1	247X197	B501
PCB CD KEY	9CD6576201	1	145X15.5X1.6T	B001
PCB FRONT	9CD6576200	1	247X139X1.6T	B001
PCB MAIN	9CD6576300	1	330X197X1.6T	B001
PCB POWER	9CD6576301	1	105X78X1.6T	B901
PIN WAFER	9736407700	1	52084-1310 13P BOTTOM	CW701
PIN WRAPPING	9713550400	4	1.0X2.5X15	TP501 TP502 TP503 TP504
PIN WRAPPING	9716404000	2	MFZN1.1X1.1 PANASERT	TP901 TP902
R CARBON FILM	RD-AZ100J-	7	1/6 10 OHM J	R004 R009 R206 R255 R545 R726 R921
R CARBON FILM	RD-AZ101J-	14	1/6 100 OHM J	R008 R102 R227 R228 R436 R437 R546 R657 R672 R686 R725 R739 R748 R756
R CARBON FILM	RD-AZ102J-	45	1/6 1K OHM J	R208 R215 R216 R251 R256 R260 R261 R262 R263 R409 R410 R423 R424 R431 R432 R442 R511 R521 R522 R563 R564 R580 R601 R602 R603 R604 R613 R614 R639 R640 R647 R648 R655 R659 R660 R665 R666 R803 R804 R815 R816 R817 R818 R819 R820
R CARBON FILM	RD-AZ103J-	30	1/6 10K OHM J	R205 R213 R214 R254 R257 R258 R579 R619 R620 R641 R662 R669 R674 R675 R680 R681 R682 R683 R685 R700 R705 R719 R720 R721 R750 R825 R910 R912 R913 R923
R CARBON FILM	RD-AZ104J-	24	1/6 100K OHM J	R109 R421 R422 R425 R426 R433 R434 R435 R502 R510 R518 R519 R548 R549 R567 R568 R584 R585 R661 R722 R728 R729 R823 R824
R CARBON FILM	RD-AZ105J-	6	1/6 1M OHM J	R505 R508 R559 R560 R622 R684
R CARBON FILM	RD-AZ106J-	1	1/6 10M OHM J	R723
R CARBON FILM	RD-AZ109J-	2	1/6 1 OHM J	R939 R940
R CARBON FILM	RD-AZ121J-	2	1/6 120 OHM J	R003 R551
R CARBON FILM	RD-AZ122J-	2	1/6 1.2K OHM J	R405 R406
R CARBON FILM	RD-AZ123J-	10	1/6 12K OHM J	R259 R509 R523 R531 R532 R533 R538 R539 R557 R558
R CARBON FILM	RD-AZ124J-	1	1/6 120K OHM J	R513
R CARBON FILM	RD-AZ151J-	5	1/6 150 OHM J	R627 R628 R738 R747 R755
R CARBON FILM	RD-AZ152J-	3	1/6 1.5K OHM J	R740 R749 R757
R CARBON FILM	RD-AZ153J-	9	1/6 15K OHM J	R403 R404 R411 R412 R515 R553 R554 R643 R644
R CARBON FILM	RD-AZ154J-	3	1/6 150K OHM J	R503 R525 R821
R CARBON FILM	RD-AZ181J-	3	1/6 180 OHM J	R737 R746 R754
R CARBON FILM	RD-AZ182J-	2	1/6 1.8K OHM J	R413 R414

ELECTRICAL PARTS LIST

Parts Name	Parts Code	Qty	Description	Location
R CARBON FILM	RD-AZ183J	5	1/6 18K OHM J	R201 R203 R526 R813 R814
R CARBON FILM	RD-AZ184J	7	1/6 180K OHM J	R504 R623 R625 R626 R637 R638 R651
R CARBON FILM	RD-AZ220J	2	1/6 22 OHM J	JW117 R534
R CARBON FILM	RD-AZ221J	3	1/6 220 OHM J	R552 R933 R934
R CARBON FILM	RD-AZ222J	7	1/6 2.2K OHM J	R211 R212 R253 R264 R407 R408 R581
R CARBON FILM	RD-AZ223J	6	1/6 22K OHM J	R107 R528 R530 R615 R616 R911
R CARBON FILM	RD-AZ224J	2	1/6 220K OHM J	R629 R630
R CARBON FILM	RD-AZ271J	4	1/6 270 OHM J	R654 R736 R745 R753
R CARBON FILM	RD-AZ272J	6	1/6 2.7K OHM J	R222 R223 R611 R612 R617 R618
R CARBON FILM	RD-AZ273J	3	1/6 27K OHM J	R542 R555 R556
R CARBON FILM	RD-AZ331J	6	1/6 330 OHM J	R007 R441 R663 R735 R744 R752
R CARBON FILM	RD-AZ332J	7	1/6 3.3K OHM J	R005 R106 R221 R516 R541 R543 R922
R CARBON FILM	RD-AZ333J	2	1/6 33K OHM J	R621 R656
R CARBON FILM	RD-AZ334J	5	1/6 330K OHM J	R650 R673 R724 R727 R730
R CARBON FILM	RD-AZ391J	3	1/6 390 OHM J	R734 R743 R751
R CARBON FILM	RD-AZ392J	5	1/6 3.9K OHM J	R415 R416 R529 R633 R634
R CARBON FILM	RD-AZ393J	5	1/6 39K OHM J	R520 R537 R572 R586 R587
R CARBON FILM	RD-AZ470J	2	1/6 47 OHM J	R209 R252
R CARBON FILM	RD-AZ471J	2	1/6 470 OHM J	R733 R742
R CARBON FILM	RD-AZ472J	32	1/6 4.7K OHM J	R101 R103 R104 R105 R207 R210 R547 R561 R562 R565 R566 R573 R574 R575 R576 R577 R578 R582 R583 R642 R645 R646 R664 R667 R670 R671 R677 R678 R679 R708 R764 R765
R CARBON FILM	RD-AZ473J	7	1/6 47K OHM J	R439 R440 R512 R653 R658 R914 R915
R CARBON FILM	RD-AZ474J	6	1/6 470K OHM J	R217 R218 R443 R444 R501 R540
R CARBON FILM	RD-AZ479J	1	1/6 4.7 OHM J	R652
R CARBON FILM	RD-AZ561J	6	1/6 560 OHM J	R569 R570 R571 R668 R732 R741
R CARBON FILM	RD-AZ562J	3	1/6 5.6K OHM J	R429 R430 R527
R CARBON FILM	RD-AZ563J	5	1/6 56K OHM J	R514 R517 R624 R805 R806
R CARBON FILM	RD-AZ681J	1	1/6 680 OHM J	R006
R CARBON FILM	RD-AZ682J	5	1/6 6.8K OHM J	R219 R609 R610 R631 R632
R CARBON FILM	RD-AZ683J	4	1/6 68K OHM J	R607 R608 R649 R706
R CARBON FILM	RD-AZ820J	3	1/6 82 OHM J	R506 R605 R606
R CARBON FILM	RD-AZ821J	5	1/6 820 OHM J	R635 R636 R731 R807 R808
R CARBON FILM	RD-AZ822J	4	1/6 8.2K OHM J	R401 R402 R507 R524
R CARBON FILM	RD-AZ823J	2	1/6 82K OHM J	R535 R536
R CARBON FILM	RD-2Y229J	1	1/2 2.2 OHM J	R550
R CARBON FILM	RD-AZ100J	6	1/4 10 OHM J	R588 R589 R809 R810 R811 R812
R CARBON FILM	RD-AZ221J	1	1/4 220 OHM J	R941

Parts Name	Parts Code	Qty	Description	Location
R FUSIBLE	RF01F4780J	2	0.47OHM 1W	RF901 RF902
R METAL FILM	RN-2Y475J	1	1/2 4.7M OHM J	R901
R SEMI FIXED	RV1417222-	1	1/10 2.2K OHM B V6EK-PV1	RV601
R SEMI FIXED	RV6417223-	3	VM6CK-PV(1S) B 22K OHM	RV201 RV501 RV502
RESONATOR	5PCSA8MTZ-	1	"CSA8MTZ, 8MHZ"	XC702
RESONATOR CERA	5PCSA16R93	1	CSA16.93MX204	XC501
SW TACT	5S50101001	24	KPT-1105A 1C-1P	SW701 SW702 SW703 SW704 SW705 SW706 SW707 SW708 SW709 SW710 SW711 SW712 SW713 SW714 SW715 SW716 SW717 SW721 SW722 SW723 SW724 SW725 SW726 SW727
SW TACT	5S50101008	2	KPT-1105V 1C-1P	SW718 SW719
TR	TKRC107M-	1	KRC107-M TAP-PING(KSR1006	Q701
TR	TKSA928AY-	2	KSA928A-Y	Q501 Q502
TR	TKSC2331Y-	1	KSC2331Y	Q503
TR	TKSR1003-	1	KSR1003	Q504
TR	TZTA107M-	1	KTA107M(AUTO)	Q003
TR	TZTA1266Y-	5	KTA1266Y-(AUTO)(1015Y)	Q603 Q604 Q608 Q611 Q803
TR	TZTA1273Y-	2	KTA1273Y(966Y)	Q621 Q901
TR	TZTA966-	1	KTA966	Q622
TR	TZTC3194Y-	1	KTC3194Y	Q001
TR	TZTC3198Y-	20	KTC3198Y-(1815Y) (AUTO)	Q201 Q202 Q505 Q605 Q606 Q607 Q609 Q610 Q612 Q613 Q614 Q615 Q616 Q617 Q618 Q619 Q620 Q801 Q802 Q804
TRANS POWER	5TP1066774	1	EI=66 UL/CSA 120V 60HZ	PT901
TUNER PACK	9737612900	1	KST-F701VA-4	TU001
VFD	DSVA09MM10	1	SVA09MM10	FD701
WIRE JUMPER	W581GY5095	2	AWG22 1/0.65 SN 5 AUTO	RF903 RF904
WIRE JUMPER	W581GY6095	5	AWG22 1/0.65 SN 6 AUTO	D601 D913 R002 R707 R758
IC	1TDA7265-	1	TDA7265	IC403

ELECTRICAL PARTS LIST

4. 308MCE

Parts Name	Parts Code	Description	Qty	Location
AM RF UNIT	5LR0000826	RBW07VB-K5020	1	L101
ANT AM LOOP	9CD6810200	LOOP-7	1	AT101
ANT FM	9716805900	1.5M PIG TAIL BLK	1	AT001
C CERA	CCXB1H101K	50V B 100PF K (TAPPING)	1	CC203
C CERA	CCXB1H102K	50V B 1000PF K (TAPPING)	6	CC001 CC253 CC254 CC601 CC602 CC607
C CERA	CCXB1H152K	50V B 1500PF K (TAPPING)	2	CC603 CC604
C CERA	CCXB1H272K	50V B 2700PF K (TAPPING)	2	CC801 CC802
C CERA	CCXB1H472K	50V B 4700PF K (TAPPING)	1	CC213
C CERA	CCXB1H561K	50V B 560PF K (TAPPING)	2	CC210 CC211
C CERA	CCXB1H682K	50V B 6800PF K (TAPPING)	1	CC204
C CERA	CCXF1H103Z	50V F 0.01MF Z (TAPPING)	20	CC002 CC004 CC102 CC201 CC205 CC206 CC207 CC209 CC251 CC252 CC257 CC501 CC502 CC503 CC507 CC515 CC521 CC529 CC535 CC536
C CERA	CCXF1H104Z	50V F 0.1MF Z	20	CC005 CC006 CC101 CC202 CC403 CC504 CC505 CC506 CC511 CC512 CC513 CC526 CC527 CC537 CC544 CC701 CC704 CC711 CC717 CC926
C CERA	CCXF1H223Z	50V F 0.022MF Z (TAPPING)	24	CC404 CC408 CC409 CC702 CC703 CC710 CC716 CC718 CC825 CC911 CC912 CC913 CC914 CC915 CC916 CC917 CC918 CC919 CC920 CC921 CC922 CC923 CC924 CC925
C CERA	CCXF1H473Z	50V F 0.047MF Z (TAPPING)	5	CC103 CC212 CC509 CC522 CC528
C CERA	CCZB1E102K	25V B 1000PF K (AXIAL)	3	CC520 CC533 CC534
C CERA	CCZB1E151K	25V B 150PF K (AXIAL)	2	CC531 CC532
C CERA	CCZB1E152K	25V B 1500PF K (AXIAL)	1	CC523
C CERA	CCZB1E222K	25V B 2200PF K (AXIAL)	2	CC510 CC516
C CERA	CCZB1E391K	25V B 390PF K (AXIAL)	1	CC508
C CERA	CCZB1E472K	25V B 4700PF K (AXIAL)	3	CC518 CC542 CC543
C CERA	CCZB1E682K	25V B 6800PF K (AXIAL)	1	CC514
C CERA	CXCH1H101J	50V CH 100PF J (TAPPING)	5	CC401 CC402 CC405 CC406 CC563
C CERA	CXCH1H120J	50V CH 12PF J (TAPPING)	1	CC104
C CERA	CXCH1H150J	50V CH 15PF J (TAPPING)	1	CC712
C CERA	CXCH1H180J	50V CH 18PF J (TAPPING)	1	CC713
C CERA	CXCH1H330J	50V CH 33PF J (TAPPING)	4	CC255 CC256 CC714 CC715
C CERA	CXCH1H331J	50V CH 330PF J (TAPPING)	2	CC605 CC606
C CERA	CZCH1E609K	CH 25V 6PF K AXIAL	1	CC519
C CERA	CZCH1E809K	CH 25V 8PF K AXIAL 52MM	1	CC517
C CERA	CZCH1H270J	CH 50V 27PF J AXIAL 52MM	2	CC524 CC525
C ELECTRO	CEXE1C102A	16V RS 1000MF 13X20	1	CE515
C ELECTRO	CEXF1A102V	10V RSS 1000MF (10X16) TP	1	CE705
C ELECTRO	CEXF1C221V	16V RSS 220MF (8X11.5) TP	5	CE507 CE511 CE512 CE513 CE517
C ELECTRO	CEXF1C470V	16V RSS 47MF (5X11) TP	11	CE001 CE203 CE601 CE602 CE605 CE608 CE611 CE612 CE620 CE621 CE622
C ELECTRO	CEXF1E101V	25V RSS 100MF (6.3X11) TP	12	CE201 CE214 CE251 CE417 CE506 CE508 CE509 CE510 CE514 CE516 CE524 CE706

Parts Name	Parts Code	Description	Qty	Location
C ELECTRO	CEXF1E221V	25V RSS 220MF (8X11.5) TP	2	CE102 CE213
C ELECTRO	CEXF1E470V	25V RSS 47MF (5X11) TP	2	CE518 CE523
C ELECTRO	CEXF1H100V	50V RSS 10MF (5X11) TP	10	CE206 CE418 CE501 CE504 CE603 CE604 CE618 CE619 CE708 CE804
C ELECTRO	CEXF1H109V	50V RSS 1MF (5X11) TP	15	CE205 CE207 CE208 CE209 CE210 CE211 CE613 CE614 CE615 CE616 CE702 CE801 CE802 CE803 CE805
C ELECTRO	CEXF1H220V	50V RSS 22MF (5X11) TP	2	CE204 CE607
C ELECTRO	CEXF1H228V	50V RSS 0.22MF (5X11) TP	1	CE212
C ELECTRO	CEXF1H229V	50V RSS 2.2MF (5X11) TP	14	CE101 CE411 CE412 CE413 CE414 CE415 CE416 CE606 CE704 CE707 CE904 CE905 CE906 CE907
C ELECTRO	CEXF1H339V	50V RSS 3.3MF (5X11) TP	3	CE202 CE609 CE610
C ELECTRO	CEXF1H470V	50V RSS 47MF (6.3X11) TP	5	CE617 CE911 CE913 CE914 CE915
C ELECTRO	CEXF1H478V	50V RSS 0.47MF (5X11) TP	11	CE401 CE402 CE403 CE404 CE405 CE406 CE407 CE408 CE502 CE503 CE505
C ELECTRO	CEXF1H479V	50V RSS 4.7MF (5X11) TP	4	CE519 CE520 CE521 CE522
C ELECTRO	CEXF1V102V	35V RSS 1000MF (13X25) TP	1	CE903
C ELECTRO	CEXF1V222V	35V RSS 2200MF 16X31.5	2	CE901 CE902
C MYLAR	CMXM1H102J	50V 0.001MF J (TP)	6	CM601 CM602 CM605 CM606 CM607 CM608
C MYLAR	CMXM1H103J	50V 0.01MF J (TP)	2	CM204 CM205
C MYLAR	CMXM1H104J	50V 0.1MF J	6	CM405 CM406 CM407 CM408 CM801 CM802
C MYLAR	CMXM1H122J	50V 0.0012MF J	2	CM505 CM506
C MYLAR	CMXM1H152J	50V 1500PF J	2	CM615 CM616
C MYLAR	CMXM1H153J	50V 0.015MF J (TP)	4	CM201 CM202 CM203 CM613
C MYLAR	CMXM1H183J	50V 0.018MF J	3	CM503 CM603 CM604
C MYLAR	CMXM1H223J	50V 0.022MF J	1	CM611
C MYLAR	CMXM1H272J	50V 2700PF J	1	CM614
C MYLAR	CMXM1H332J	50V 3300 PF J	1	CM612
C MYLAR	CMXM1H333J	50V 0.033MF J (TP)	2	CM501 CM504
C MYLAR	CMXM1H393J	50V 0.039MF J	2	CM609 CM610
C MYLAR	CMXM1H473J	50V 0.047MF J	2	CM804 CM805
C MYLAR	CMXM1H562J	50V 5600 PF J	4	CM206 CM207 CM409 CM410
C MYLAR	CMXM1H683J	50V 0.068 MF J	1	CM502
CLIP FUSE	9734600700	FC-5N	2	FC901 FC902
COIL BIAS OSC	5L0503K643	SM-10F 5.04MH	1	L601
COIL CHOKE	5LC682K822	6.8MH	2	L204 L205
COIL DISCRIMINATOR	5107FBK473	7X7 BLK KSZ-73S	1	L203
COIL PEAKING	5CP2100K02	10UH K (AXIAL 3.5MM)	2	L001 L251
CONN AS	9736407600	PIN BASE 53095-1310 13P	1	CN701
CONN AS	9738824100	2P UL2468 400MM	1	CN503
CONN AS	9738832100	7P 200 P-2.5 BOARDIN	1	CN509 CW504
CONN AS	9738833900	#22 8P BOARD-IN 300MM	1	CN801 CW901
CONN AS	9738834700	UL 1007 #26 1P 110MM	1	W001

ELECTRICAL PARTS LIST

Part Name	Part Code	Description	Qty	Location
CONNAS	9738834900	UL 2468 #26 4P+3P+2P 360	1	CN601 CW601
CONNAS	9738835000	UL 2851 #28X2C0 3P 260MM	1	CN603 CW603
CONNAS	9738835200	UL 2851 #28X3C0 5P 230MM	1	CN602 CW602
CONNAS	9738835300	UL 1007 #26 1P 110MM	1	W002
CONNAS	9738835400	UL 1007 #26 1P 260MM	1	W003
CONNAS	9738835500	UL 1007 #26 2P 220MM	1	CN704 CN704
CONNAS	9738840800	FFC 16P P1.0X250MM R	1	CN501
CONNAS	9738840900	FFC 19P P1.25X110MM K	1	CN508
CONN PIN	9736407800	53095-1010 10PIN ANGLE	1	CN702
CONN WAFER	9CD6258800	2P S2B-XH-A	1	CW101
CONN WAFER	9CD6259300	52807-1610	1	CW501
CONN WAFER	9CD6259400	2001-WS-12P	1	CW507
CONN WAFER	9CD6259500	2001-WS-6P	1	CW503
CONN WAFER	9CD6259600	2503-WS-2P	1	CW502
CONN WAFER	9736407900	52084-1010 10P BOTTOM	1	CW702
CONN WAFER	9736408300	52492-1920 19P BOTTOM	1	CW703
CONN WAFER	9736408400	52045-1945 19P	1	CW508
CORD AC	9736908100	SPT-2 18AWGX2C	1	CD901
CRYSTAL QUARTZ	5XA32R768-	DT-38 32.768KHZ 20PPM	1	XC701
CRYSTAL QUARTZ	5XA7R2000D	HC-18U 7.200000MHZ 25PPM	1	XC251
DIODE	DRL202--	RL202	4	D904 D905 D906 D907
DIODE	DZN4148--	1N4148 AUTO 52MM	20	D201 D470 D471 D472 D473 D501 D502 D602 D604 D605 D606 D607 D608 D609 D610 D701 D702 D703 D810 JW211
DIODE	D1N4001--	1N4001	4	D901 D902 D911 D912
DIODE ZENER	DZTZ3R9B--	MTZ3.9B	1	DZ502
DIODE ZENER	DZTZ30B--	MTZ30B	1	DZ901
DIODE ZENER	DZTZ5R6B--	UZ-5.6B	3	DZ501 DZ503 DZ504
DIODE ZENER	DZTZ6R2B--	MTZ6.2B	3	DZ601 DZ602 DZ902
FET	TKTK117Y-	KTK117(Y)	2	Q601 Q602
FILTER	5PPCFAZ077	PCFAZ077	1	CF201
FILTER CERA	5PE107MS3A	SFE107MS3-A	2	CF001 CF002
FUSE GLASS TUBE	5F1GB8012L	ULC5A MF51 800MA 250V TL	1	F901
IC	1BA1450S-	BA1450S	1	IC201
IC	1DBL2084-	DBL2084(D/W)	2	IC504 IC506
IC	1LC72130-	LC72130	1	IC202
IC	1L4959--	L4959	1	IC402
IC	1MC7805--	MC 7805 (KA7805)	1	IC205
IC	1M24C04--	M24C04-BN6	1	IC705
IC	1M38199208	U-COM M38199	1	IC702
IC	1PNA4612HB	PNA4612M00HB	1	IC704
IC	1TA8189N-	TA8189N	1	IC601
IC	1TDA7440D-	TDA7440D	1	IC401
IC AUDIO	1KA9270--	KA9270	1	IC505

Part Name	Part Code	Description	Qty	Location
IC AUDIO DSP	1KA9282B-	KA9282B	1	IC502
IC CHIP	1KA9258D-	KA9258D	1	IC503
IC CHIP RF	1KA9220B-	KA9220B	1	IC501
IC SWITCHING	1BA7755A-	BA7755A (HEAD SW)	1	IC602
JACK HEAD-PHONE	9766319501	HTJ-064-05B GOLD	1	J801
JACK RCA	9CD6313700	S-436P	1	J401
JACK SPEAKER	9736320500	CJ-9007-040	1	J802
LED	DLTL87HEE-	LTL-87HEE(RED)PI3	2	LD510 LD512
LED	DLTL87HGE-	LTL-87HGE(GREEN)PI3	2	LD511 LD513
PCB CD	9CD6573501	94V0 247X247X1.6T	1	B502
PCB CD	9CD6574800	247X197	1	B501
PCB CD KEY	9CD6576201	145X15.5X1.6T	1	B001
PCB FRONT	9CD6576200	247X139X1.6T	1	B001
PCB MAIN	9CD6576300	330X197X1.6T	1	B001
PCB POWER	9CD6576301	105X78X1.6T	1	B901
PIN WAFER	9736407700	52084-1310 13P BOTTOM	1	CW701
PIN WRAPPING	9713550400	1.0X2.5X15	4	TP501 TP502 TP503 TP504
PIN WRAPPING	9716404000	MFZN1.1X1.1 PANASERT	2	TP901 TP902
R CARBON FILM	RD-AZ100J-	1/6 10 OHM J	7	R004 R009 R206 R255 R545 R726 R921
R CARBON FILM	RD-AZ101J-	1/6 100 OHM J	14	R008 R102 R227 R228 R436 R437 R546 R657 R672 R686 R725 R738 R748 R756
R CARBON FILM	RD-AZ102J-	1/6 1K OHM J	45	R208 R215 R216 R251 R256 R260 R261 R262 R263 R409 R410 R423 R424 R431 R432 R442 R511 R521 R522 R563 R564 R580 R601 R602 R603 R604 R613 R614 R639 R640 R647 R648 R655 R659 R660 R665 R666 R803 R804 R815 R816 R817 R818 R819 R820
R CARBON FILM	RD-AZ103J-	1/6 10K OHM J	30	R205 R213 R214 R254 R257 R258 R579 R619 R620 R641 R662 R669 R674 R675 R680 R681 R682 R683 R685 R700 R705 R719 R720 R721 R750 R825 R910 R912 R913 R923
R CARBON FILM	RD-AZ104J-	1/6 100K OHM J	24	R109 R421 R422 R425 R426 R433 R434 R435 R502 R510 R518 R519 R548 R549 R567 R568 R584 R585 R661 R722 R728 R729 R823 R824
R CARBON FILM	RD-AZ105J-	1/6 1M OHM J	6	R505 R508 R559 R560 R622 R684
R CARBON FILM	RD-AZ106J-	1/6 10M OHM J	1	R723
R CARBON FILM	RD-AZ109J-	1/6 1 OHM J	2	R939 R940
R CARBON FILM	RD-AZ121J-	1/6 120 OHM J	2	R003 R551
R CARBON FILM	RD-AZ122J-	1/6 1.2K OHM J	2	R405 R406
R CARBON FILM	RD-AZ123J-	1/6 12K OHM J	10	R259 R509 R523 R531 R532 R533 R538 R539 R557 R558
R CARBON FILM	RD-AZ124J-	1/6 120K OHM J	1	R513
R CARBON FILM	RD-AZ151J-	1/6 150 OHM J	5	R627 R628 R738 R747 R755
R CARBON FILM	RD-AZ152J-	1/6 1.5K OHM J	3	R740 R749 R757

ELECTRICAL PARTS LIST

Parts Name	Parts Code	Description	Qty	Location
R CARBON FILM	RD-AZ153J-	1/6 15K OHM J	9	R403 R404 R411 R412 R515 R553 R554 R643 R644
R CARBON FILM	RD-AZ154J-	1/6 150K OHM J	3	R503 R525 R821
R CARBON FILM	RD-AZ181J-	1/6 180 OHM J	3	R737 R746 R754
R CARBON FILM	RD-AZ182J-	1/6 1.8K OHM J	2	R413 R414
R CARBON FILM	RD-AZ183J-	1/6 18K OHM J	5	R201 R203 R526 R813 R814
R CARBON FILM	RD-AZ184J-	1/6 180K OHM J	7	R504 R623 R625 R626 R637 R638 R651
R CARBON FILM	RD-AZ220J-	1/6 22 OHM J	2	JW117 R534
R CARBON FILM	RD-AZ221J-	1/6 220 OHM J	3	R552 R933 R934
R CARBON FILM	RD-AZ222J-	1/6 2.2K OHM J	7	R211 R212 R253 R264 R407 R408 R581
R CARBON FILM	RD-AZ223J-	1/6 22K OHM J	6	R107 R528 R530 R615 R616 R911
R CARBON FILM	RD-AZ224J-	1/6 220K OHM J	2	R629 R630
R CARBON FILM	RD-AZ271J-	1/6 270 OHM J	4	R654 R736 R745 R753
R CARBON FILM	RD-AZ272J-	1/6 2.7K OHM J	6	R222 R223 R611 R612 R617 R618
R CARBON FILM	RD-AZ273J-	1/6 27K OHM J	3	R542 R555 R556
R CARBON FILM	RD-AZ331J-	1/6 330 OHM J	6	R007 R441 R663 R735 R744 R752
R CARBON FILM	RD-AZ332J-	1/6 3.3K OHM J	7	R005 R106 R221 R516 R541 R543 R922
R CARBON FILM	RD-AZ333J-	1/6 33K OHM J	2	R621 R656
R CARBON FILM	RD-AZ334J-	1/6 330K OHM J	5	R650 R673 R724 R727 R730
R CARBON FILM	RD-AZ391J-	1/6 390 OHM J	3	R734 R743 R751
R CARBON FILM	RD-AZ392J-	1/6 3.9K OHM J	5	R415 R416 R529 R633 R634
R CARBON FILM	RD-AZ393J-	1/6 39K OHM J	5	R520 R537 R572 R586 R587
R CARBON FILM	RD-AZ470J-	1/6 47 OHM J	2	R209 R252
R CARBON FILM	RD-AZ471J-	1/6 470 OHM J	2	R733 R742
R CARBON FILM	RD-AZ472J-	1/6 4.7K OHM J	32	R101 R103 R104 R105 R207 R210 R547 R561 R562 R565 R566 R573 R574 R575 R576 R577 R578 R582 R583 R642 R645 R646 R664 R667 R670 R671 R677 R678 R679 R708 R764 R765
R CARBON FILM	RD-AZ473J-	1/6 47K OHM J	7	R439 R440 R512 R653 R658 R914 R915
R CARBON FILM	RD-AZ474J-	1/6 470K OHM J	6	R217 R218 R443 R444 R501 R540
R CARBON FILM	RD-AZ479J-	1/6 4.7 OHM J	1	R652
R CARBON FILM	RD-AZ561J-	1/6 560 OHM J	6	R569 R570 R571 R668 R732 R741
R CARBON FILM	RD-AZ562J-	1/6 5.6K OHM J	3	R429 R430 R527
R CARBON FILM	RD-AZ563J-	1/6 56K OHM J	5	R514 R517 R624 R805 R806
R CARBON FILM	RD-AZ681J-	1/6 680 OHM J	1	R006

Parts Name	Parts Code	Description	Qty	Location
R CARBON FILM	RD-AZ682J-	1/6 6.8K OHM J	5	R219 R609 R610 R631 R632
R CARBON FILM	RD-AZ683J-	1/6 68K OHM J	4	R607 R608 R649 R706
R CARBON FILM	RD-AZ820J-	1/6 82 OHM J	3	R506 R605 R606
R CARBON FILM	RD-AZ821J-	1/6 820 OHM J	5	R635 R636 R731 R807 R808
R CARBON FILM	RD-AZ822J-	1/6 8.2K OHM J	4	R401 R402 R507 R524
R CARBON FILM	RD-AZ823J-	1/6 82K OHM J	2	R535 R536
R CARBON FILM	RD-2Y229J-	1/2 2.2 OHM J	1	R550
R CARBON FILM	RD-4Z100J-	1/4 10 OHM J	6	R588 R589 R809 R810 R811 R812
R CARBON FILM	RD-4Z221J-	1/4 220 OHM J	1	R941
R FUSIBLE	RF01F4780J	0.47OHM 1W	2	RF901 RF902
R METAL FILM	RN-2Y475J-	1/2 4.7M OHM J	1	R901
R SEMI FIXED	RV141722Z-	1/10 2.2K OHM B V6EK-PV1S	1	RV601
R SEMI FIXED	RV641722Z-	VM6CK-PV(1S) B 22K OHM	3	RV201 RV501 RV502
RESONATOR	5PCSA8MTZ-	*CSA8MTZ, 8MHZ	1	XC702
RESONATOR CERA	5PCSA16R93	CSA16.93MX204	1	XC501
SW TACT	5S50101001	KPT-1105A 1C-1P	24	SW701 SW702 SW703 SW704 SW705 SW706 SW707 SW708 SW709 SW710 SW711 SW712 SW713 SW714 SW715 SW716 SW717 SW721 SW722 SW723 SW724 SW725 SW726 SW727
SW TACT	5S50101008	KPT-1105V 1C-1P	2	SW718 SW719
TR	TKRC107M-	KRC107-MTAP-PING(KSR1006)	1	Q701
TR	TKSA928AY-	KSA928A-Y	2	Q501 Q502
TR	TKSC2331Y-	KSC2331Y	1	Q503
TR	TKSR1003-	KSR1003	1	Q504
TR	TZTA107M-	KTA107M(AUTO)	1	Q003
TR	TZTA1266Y-	KTA1266Y-(AUTO)(1015Y)	5	Q603 Q604 Q608 Q611 Q803
TR	TZTA1273Y-	KTA1273Y(966Y)	2	Q621 Q901
TR	TZTA966-	KTA966	1	Q622
TR	TZTC3194Y-	KTC3194Y	1	Q001
TR	TZTC3198Y-	KTC3198Y-(1815Y) (AUTO)	20	Q201 Q202 Q505 Q605 Q606 Q607 Q609 Q610 Q612 Q613 Q614 Q615 Q616 Q617 Q618 Q619 Q620 Q801 Q802 Q804
TRANS POWER	5TP1066774	EI=66 ULJCSA 120V 60HZ	1	PT901
TUNER PACK	9737612900	KST-F701VA-4	1	TU001
VFD	DSVA09MM10	SVA09MM10	1	FD701
WIRE JUMPER	W581GY5095	AWG22 1/0.65 SN 5 AUTO	2	RF903 RF904
WIRE JUMPER	W581GY6095	AWG22 1/0.65 SN 6 AUTO	5	D601 D913 R002 R707 R758
IC	1TDA7265-	TDA7265	1	IC403

ELECTRICAL PARTS LIST

5. 508MC

Parts Name	Parts Code	Qty	Description	Location
AM RF UNIT	5LR0000826	1	RBW07VB-K5020	L101
ANT FM	9716805900	1	1.5M PIG TAIL BLK	AT001
ANTENNA FM	9736806000	1	2M T-ANT	AT001
C CERA	CCXB1H101K	1	50V B 100PF K (TAPPING)	CC203
C CERA	CCXB1H102K	6	50V B 1000PF K (TAPPING)	CC001 CC253 CC254 CC601 CC602 CC607
C CERA	CCXB1H152K	2	50V B 1500PF K (TAPPING)	CC603 CC604
C CERA	CCXB1H272K	2	50V B 2700PF K (TAPPING)	CC801 CC802
C CERA	CCXB1H472K	1	50V B 4700PF K (TAPPING)	CC213
C CERA	CCXB1H561K	2	50V B 560PF K (TAPPING)	CC210 CC211
C CERA	CCXB1H682K	1	50V B 6800PF K (TAPPING)	CC204
C CERA	CCXF1H103Z	20	50V F 0.01MF Z (TAPPING)	CC002 CC004 CC102 CC201 CC205 CC206 CC207 CC209 CC251 CC252 CC257 CC501 CC502 CC503 CC507 CC515 CC521 CC529 CC535 CC536
C CERA	CCXF1H104Z	23	50V F 0.1MF Z	CC005 CC006 CC101 CC202 CC403 CC504 CC505 CC506 CC511 CC512 CC513 CC526 CC527 CC537 CC544 CC701 CC704 CC706 CC709 CC711 CC717 CC719 CC926
C CERA	CCXF1H223Z	22	50V F 0.022MF Z (TAPPING)	CC404 CC702 CC703 CC707 CC716 CC718 CC825 CC911 CC912 CC913 CC914 CC915 CC916 CC917 CC918 CC919 CC920 CC921 CC922 CC923 CC924 CC925
C CERA	CCXF1H473Z	5	50V F 0.047MF Z (TAPPING)	CC103 CC212 CC509 CC522 CC528
C CERA	CCZB1E102K	3	25V B 1000PF K (AXIAL)	CC520 CC533 CC534
C CERA	CCZB1E151K	2	25V B 150PF K (AXIAL)	CC531 CC532
C CERA	CCZB1E152K	1	25V B 1500PF K (AXIAL)	CC523
C CERA	CCZB1E222K	2	25V B 2200PF K (AXIAL)	CC510 CC516
C CERA	CCZB1E391K	1	25V B 390PF K (AXIAL)	CC508
C CERA	CCZB1E472K	3	25V B 4700PF K (AXIAL)	CC518 CC542 CC543
C CERA	CCZB1E682K	1	25V B 6800PF K (AXIAL)	CC514
C CERA	CCZB1H221K	1	50V B 220PF K	CC708
C CERA	CXCH1H101J	5	50V CH 100PF J (TAPPING)	CC401 CC402 CC405 CC406 CC563
C CERA	CXCH1H120J	1	50V CH 12PF J (TAPPING)	CC104
C CERA	CXCH1H150J	1	50V CH 15PF J (TAPPING)	CC712
C CERA	CXCH1H180J	1	50V CH 18PF J (TAPPING)	CC713
C CERA	CXCH1H201J	1	50V CH 200PF J (TAPPING)	CC721
C CERA	CXCH1H330J	5	50V CH 33PF J (TAPPING)	CC255 CC256 CC705 CC714 CC715
C CERA	CXCH1H331J	2	50V CH 330PF J (TAPPING)	CC605 CC606
C CERA	CZCH1E609K	1	CH 25V 6PF K AXIAL	CC519
C CERA	CZCH1E809K	1	CH 25V 8PF K AXL 52MM	CC517
C CERA	CZCH1H270J	2	CH 50V 27PF J AXL 52MM	CC524 CC525
C ELECTRO	CEXE1C102A	1	16V RS 1000MF 13X20	CE515
C ELECTRO	CEXF1A102V	1	10V RSS 1000MF (10X16) TP	CE705
C ELECTRO	CEXF1C221V	5	16V RSS 220MF (8X11.5) TP	CE507 CE511 CE512 CE513 CE517
C ELECTRO	CEXF1C470V	11	16V RSS 47MF (5X11) TP	CE001 CE203 CE601 CE602 CE605 CE608 CE611 CE612 CE620 CE621 CE622

C ELECTRO	CEXF1E101V	13	25V RSS 100MF (6.3X11) TP	CE201 CE214 CE251 CE417 CE506 CE508 CE509 CE510 CE514 CE516 CE524 CE701 CE706
C ELECTRO	CEXF1E221V	2	25V RSS 220MF (8X11.5) TP	CE102 CE213
C ELECTRO	CEXF1E470V	2	25V RSS 47MF (5X11) TP	CE518 CE523
C ELECTRO	CEXF1H100V	10	50V RSS 10MF (5X11) TP	CE206 CE418 CE501 CE504 CE603 CE604 CE618 CE619 CE708 CE804
C ELECTRO	CEXF1H109V	15	50V RSS 1MF (5X11) TP	CE205 CE207 CE208 CE209 CE210 CE211 CE613 CE614 CE615 CE616 CE702 CE801 CE802 CE803 CE805
C ELECTRO	CEXF1H220V	2	50V RSS 22MF (5X11) TP	CE204 CE607
C ELECTRO	CEXF1H228V	1	50V RSS 0.22MF (5X11) TP	CE212
C ELECTRO	CEXF1H228V	14	50V RSS 2.2MF (5X11) TP	CE101 CE411 CE412 CE413 CE414 CE415 CE416 CE606 CE704 CE707 CE904 CE905 CE906 CE907
C ELECTRO	CEXF1H339V	3	50V RSS 3.3MF (5X11) TP	CE202 CE609 CE610
C ELECTRO	CEXF1H470V	5	50V RSS 47MF (6.3X11) TP	CE617 CE911 CE913 CE914 CE915
C ELECTRO	CEXF1H478V	11	50V RSS 0.47MF (5X11) TP	CE401 CE402 CE403 CE404 CE405 CE406 CE407 CE408 CE502 CE503 CE505
C ELECTRO	CEXF1H479V	4	50V RSS 4.7MF (5X11) TP	CE519 CE520 CE521 CE522
C ELECTRO	CEXF1V102V	1	35V RSS 1000MF (13X25) TP	CE903
C ELECTRO	CEXF1V222V	2	35V RSS 2200MF 16X31.5	CE901 CE902
C MYLAR	CMXM1H102J	6	50V 0.001MF J (TP)	CM601 CM602 CM605 CM606 CM607 CM608
C MYLAR	CMXM1H103J	2	50V 0.01MF J (TP)	CM204 CM205
C MYLAR	CMXM1H104J	6	50V 0.1MF J	CM405 CM406 CM407 CM408 CM801 CM802
C MYLAR	CMXM1H122J	2	50V 0.0012MF J	CM505 CM506
C MYLAR	CMXM1H152J	2	50V 1500PF J	CM615 CM616
C MYLAR	CMXM1H153J	4	50V 0.015MF J (TP)	CM201 CM202 CM203 CM613
C MYLAR	CMXM1H183J	3	50V 0.018MF J	CM503 CM603 CM604
C MYLAR	CMXM1H223J	1	50V 0.022MF J	CM611
C MYLAR	CMXM1H272J	1	50V 2700PF J	CM614
C MYLAR	CMXM1H332J	1	50V 3300 PF J	CM612
C MYLAR	CMXM1H333J	2	50V 0.033MF J (TP)	CM501 CM504
C MYLAR	CMXM1H393J	2	50V 0.039MF J	CM609 CM610
C MYLAR	CMXM1H473J	2	50V 0.047MF J	CM804 CM805
C MYLAR	CMXM1H562J	4	50V 5600 PF J	CM206 CM207 CM409 CM410
C MYLAR	CMXM1H683J	1	50V 0.068 MF J	CM502
CLIP FUSE	9734600700	2	FC-5N	FC901 FC902
COIL AM ANT	9CD6806200	1	LOOP TYPE	AT101
COIL BIAS OSC	5L0503K643	1	SM-10F 5.04MH	L601
COIL CHOKE	5LC682K822	2	6.8MH	L204 L205
COIL DISCRIM-NATO	5107FBK473	1	7X7 BLK KSZ-73S	L203
COIL PEAKING	5CP2100K02	2	10UH K (AXIAL 3.5MM)	L001 L251
CONN AS	9736407600	1	PIN BASE 53095-1310 13P	CN701
CONN AS	9738829800	1	FFT 6P 220MM P1.25	CN705 CN705

ELECTRICAL PARTS LIST

Part Name	Part Code	Qty	Description	Location
CONNAS	9738832100	1	7P 200 P=2.5 BOARDIN	CN509 CW504
CONNAS	9738833900	1	#22 8P BOARD-IN 300MM	CN901 CW901
CONNAS	9738834700	1	UL 1007 #26 1P 110MM	W001
CONNAS	9738834900	1	UL 2468 #26 4P+3P+2P 360	CN601 CW601
CONNAS	9738835000	1	UL 2851 #28X2C0 3P 260MM	CN603 CW603
CONNAS	9738835200	1	UL 2851 #28X3C0 5P 230MM	CN602 CW602
CONNAS	9738835300	1	UL 1007 #26 1P 110MM	W002
CONNAS	9738835400	1	UL 1007 #26 1P 260MM	W003
CONNAS	9738840800	1	FFC 16P P1.0X250MM R	CN501
CONNAS	9738840900	1	FFC 19P P1.25X110MM K	CN508
CONN PIN	9736407800	1	53095-1010 10PIN ANGLE	CN702
CONN WAFER	9CD6258800	1	2P S2B-XH-A	CW101
CONN WAFER	9CD6259100	2	52492-0620 6P BOTTOM	CW704 CW705
CONN WAFER	9CD6259300	1	52807-1610	CW501
CONN WAFER	9CD6259400	1	2001-WS-12P	CW507
CONN WAFER	9CD6259500	1	2001-WS-6P	CW503
CONN WAFER	9CD6259600	1	2503-WS-2P	CW502
CONN WAFER	9736407900	1	52084-1010 10P BOTTOM	CW702
CONN WAFER	9736408300	1	52492-1920 19P BOTTOM	CW703
CONN WAFER	9736408400	1	52045-1945 19P	CW508
CORD AC	9736908100	1	SPT-2 18AWGX2C	CD901
CRYSTAL QUARTZ	5XA32R768-	1	DT-38 32.768KHZ 20PPM	XC701
CRYSTAL QUARTZ	5XA7R2000D	1	HC-18U 7.200000MHZ 25PPM	XC251
DIODE	DRL202-	4	RL202	D904 D905 D906 D907
DIODE	DZN4148-	18	1N4148 AUTO 52MM	D201 D470 D471 D501 D502 D602 D604 D605 D606 D607 D608 D609 D610 D701 D702 D703 D810 JW211
DIODE	D1N4001-	4	1N4001	D901 D902 D911 D912
DIODE ZENER	DZTZ3R9B-	1	MTZ3.9B	DZ502
DIODE ZENER	DZTZ30B-	1	MTZ30B	DZ901
DIODE ZENER	DZTZ5R6B-	3	UZ-5.6B	DZ501 DZ503 DZ504
DIODE ZENER	DZTZ6R2B-	3	MTZ6.2B	DZ601 DZ602 DZ902
FET	TKTK117Y-	2	TKTK117(Y)	Q601 Q602
FILTER	5PPCFAZ077	1	PCFAZ077	CF201
FILTER CERA	5PE107MS3A	2	SFE107MS3-A	CF001 CF002
FUSE GLASS TUBE	5F1GB1622L	1	UL/CSA TL 1.6A 250V MF51	F901
IC	1BA1450S-	1	BA1450S	IC201
IC	1DBL2084-	2	DBL2084(D/W)	IC504 IC506
IC	1LC72130-	1	LC72130	IC202
IC	1L4959-	1	L4959	IC402
IC	1MC7805-	1	MC 7805 (KA7805)	IC205
IC	1MSGEQ5A-	1	MSGEQ5A	IC703
IC	1M24C04-	1	M24C04-BN6	IC705
IC	1M38199208	1	U-COM M38199	IC702

Part Name	Part Code	Qty	Description	Location
IC	1PNA4612HB	1	PNA4612M00HB	IC704
IC	1TA8189N-	1	TA8189N	IC601
IC	1TDA7440D-	1	TDA7440D	IC401
IC AUDIO	1KA9270-	1	KA9270	IC505
IC AUDIO DSP	1KA9282B-	1	KA9282B	IC502
IC CHIP	1KA9258D-	1	KA9258D	IC503
IC CHIP RF	1KA9220B-	1	KA9220B	IC501
IC SWITCHING	1BA7755A-	1	BA7755A (HEAD SW)	IC602
JACK HEAD-PHONE	9766319501	1	HTJ-064-05B GOLD	J801
JACK RCA	9CD6313700	1	S-436P	J401
JACK SPEAKER	9736320500	1	CJ-9007-040	J802
LED	DLTL16KGE-	6	LTL-16KGE(GREEN)PI3.1	LD701 LD702 LD703 LD704 LD705 LD706
PCB CD	9CD6574800	1	247X197	B501
PCB CD KEY	9CD6576201	1	145X15.5X1.6T	B001
PCB FRONT	9CD6576200	1	247X139X1.6T	B001
PCB MAIN	9CD6576300	1	330X197X1.6T	B001
PCB POWER	9CD6576301	1	105X78X1.6T	B901
PIN WAFER	9736407700	1	52084-1310 13P BOTTOM	CW701
PIN WRAPPING	9713550400	4	1.0X2.5X15	TP501 TP502 TP503 TP504
PIN WRAPPING	9716404000	2	MFZN1.1X1.1 PANASERT	TP901 TP902
R CARBON FILM	RD-AZ100J-	7	1/6 10 OHM J	R004 R009 R206 R255 R545 R726 R921
R CARBON FILM	RD-AZ101J-	17	1/6 100 OHM J	R008 R102 R227 R228 R436 R437 R546 R657 R672 R686 R713 R715 R716 R725 R739 R748 R756
R CARBON FILM	RD-AZ102J-	47	1/6 1K OHM J	R208 R215 R216 R251 R256 R260 R261 R262 R263 R409 R410 R423 R424 R431 R432 R442 R511 R521 R522 R563 R564 R580 R601 R602 R603 R604 R613 R614 R639 R640 R647 R648 R655 R659 R660 R665 R666 R711 R717 R803 R804 R815 R816 R817 R818 R819 R820
R CARBON FILM	RD-AZ103J-	30	1/6 10K OHM J	R205 R213 R214 R254 R257 R258 R579 R619 R620 R641 R662 R669 R674 R675 R680 R681 R682 R683 R685 R700 R705 R719 R720 R721 R750 R825 R910 R912 R913 R923
R CARBON FILM	RD-AZ104J-	25	1/6 100K OHM J	D472 D473 R109 R421 R422 R425 R426 R433 R434 R435 R502 R510 R518 R519 R548 R549 R567 R568 R584 R585 R661 R728 R729 R823 R824
R CARBON FILM	RD-AZ105J-	6	1/6 1M OHM J	R505 R508 R559 R560 R622 R684
R CARBON FILM	RD-AZ106J-	1	1/6 10M OHM J	R723
R CARBON FILM	RD-AZ109J-	2	1/6 1 OHM J	R939 R940
R CARBON FILM	RD-AZ121J-	2	1/6 120 OHM J	R003 R551
R CARBON FILM	RD-AZ122J-	2	1/6 1.2K OHM J	R405 R406
R CARBON FILM	RD-AZ123J-	10	1/6 12K OHM J	R259 R509 R523 R531 R532 R533 R538 R539 R557 R558

ELECTRICAL PARTS LIST

Parts Name	Parts Code	Qty	Description	Location
R CARBON FILM	RD-AZ124J	1	1/6 120K OHM J	R513
R CARBON FILM	RD-AZ151J	5	1/6 150 OHM J	R627 R628 R738 R747 R755
R CARBON FILM	RD-AZ152J	3	1/6 1.5K OHM J	R740 R749 R757
R CARBON FILM	RD-AZ153J	9	1/6 15K OHM J	R403 R404 R411 R412 R515 R553 R554 R643 R644
R CARBON FILM	RD-AZ154J	3	1/6 150K OHM J	R503 R525 R821
R CARBON FILM	RD-AZ181J	3	1/6 180 OHM J	R737 R746 R754
R CARBON FILM	RD-AZ182J	2	1/6 1.8K OHM J	R413 R414
R CARBON FILM	RD-AZ183J	5	1/6 18K OHM J	R201 R203 R526 R813 R814
R CARBON FILM	RD-AZ184J	7	1/6 180K OHM J	R504 R623 R625 R626 R637 R638 R651
R CARBON FILM	RD-AZ220J	2	1/6 22 OHM J	JW117 R534
R CARBON FILM	RD-AZ221J	3	1/6 220 OHM J	R552 R933 R934
R CARBON FILM	RD-AZ222J	8	1/6 2.2K OHM J	R211 R212 R253 R264 R407 R408 R581 R714
R CARBON FILM	RD-AZ223J	6	1/6 22K OHM J	R107 R528 R530 R615 R616 R911
R CARBON FILM	RD-AZ224J	4	1/6 220K OHM J	R629 R630 R712 R722
R CARBON FILM	RD-AZ271J	4	1/6 270 OHM J	R654 R736 R745 R753
R CARBON FILM	RD-AZ272J	6	1/6 2.7K OHM J	R222 R223 R611 R612 R617 R618
R CARBON FILM	RD-AZ273J	3	1/6 27K OHM J	R542 R555 R556
R CARBON FILM	RD-AZ331J	6	1/6 330 OHM J	R007 R441 R663 R735 R744 R752
R CARBON FILM	RD-AZ332J	9	1/6 3.3K OHM J	R005 R106 R221 R415 R416 R516 R541 R543 R922
R CARBON FILM	RD-AZ333J	2	1/6 33K OHM J	R621 R656
R CARBON FILM	RD-AZ334J	5	1/6 330K OHM J	R650 R673 R724 R727 R730
R CARBON FILM	RD-AZ391J	3	1/6 390 OHM J	R734 R743 R751
R CARBON FILM	RD-AZ392J	3	1/6 3.9K OHM J	R529 R633 R634
R CARBON FILM	RD-AZ393J	5	1/6 39K OHM J	R520 R537 R572 R586 R587
R CARBON FILM	RD-AZ470J	2	1/6 47 OHM J	R209 R252
R CARBON FILM	RD-AZ471J	2	1/6 470 OHM J	R733 R742
R CARBON FILM	RD-AZ472J	32	1/6 4.7K OHM J	R101 R103 R104 R105 R207 R210 R547 R561 R562 R565 R566 R573 R574 R575 R576 R577 R578 R582 R583 R642 R645 R646 R664 R667 R670 R671 R677 R678 R679 R708 R764 R766
R CARBON FILM	RD-AZ473J	5	1/6 47K OHM J	R512 R653 R658 R914 R915
R CARBON FILM	RD-AZ474J	4	1/6 470K OHM J	R217 R218 R501 R540
R CARBON FILM	RD-AZ479J	1	1/6 4.7 OHM J	R652
R CARBON FILM	RD-AZ561J	6	1/6 560 OHM J	R569 R570 R571 R668 R732 R741
R CARBON FILM	RD-AZ562J	3	1/6 5.6K OHM J	R429 R430 R527
R CARBON FILM	RD-AZ563J	5	1/6 56K OHM J	R514 R517 R624 R805 R806
R CARBON FILM	RD-AZ681J	4	1/6 680 OHM J	R006 R760 R761 R762

Parts Name	Parts Code	Qty	Description	Location
R CARBON FILM	RD-AZ682J	5	1/6 6.8K OHM J	R219 R609 R610 R631 R632
R CARBON FILM	RD-AZ683J	4	1/6 68K OHM J	R607 R608 R649 R706
R CARBON FILM	RD-AZ820J	3	1/6 82 OHM J	R506 R605 R606
R CARBON FILM	RD-AZ821J	5	1/6 820 OHM J	R635 R636 R731 R807 R808
R CARBON FILM	RD-AZ822J	4	1/6 8.2K OHM J	R401 R402 R507 R524
R CARBON FILM	RD-AZ823J	2	1/6 82K OHM J	R535 R536
R CARBON FILM	RD-2Y229J	1	1/2 2.2 OHM J	R550
R CARBON FILM	RD-4Z100J	6	1/4 10 OHM J	R588 R589 R809 R810 R811 R812
R CARBON FILM	RD-4Z221J	1	1/4 220 OHM J	R941
R FUSIBLE	RF01F4780J	2	0.47OHM 1W	RF901 RF902
R METAL FILM	RN-2Y475J	1	1/2 4.7M OHM J	R901
R SEMI FIXED	RV141722Z	1	1/10 2.2K OHM B V6EK- PVIS	RV601
R SEMI FIXED	RV641722Z	3	VM6CK-PV(1S) B 22K OHM	RV201 RV501 RV502
RESONATOR	5PCSA8MTZ	1	"CSA8MTZ, 8MHZ"	XC702
RESONATOR CERA	5PCSA16R93	1	CSA16.93MX204	XC501
SW TACT	5S50101001	24	KPT-1105A 1C-1P	SW701 SW702 SW703 SW704 SW705 SW706 SW707 SW708 SW709 SW710 SW711 SW712 SW713 SW714 SW715 SW716 SW717 SW721 SW722 SW723 SW724 SW725 SW726 SW727
SW TACT	5S50101008	2	KPT-1105V 1C-1P	SW718 SW719
TR	TKRA111M-	1	KRA111-M TAP- PING(KSR2010)	Q705
TR	TKRC107M-	5	KRC107-M TAP- PING(KSR1006)	Q701 Q702 Q703 Q704 Q706
TR	TKSA928A-Y	2	KSA928A-Y	Q501 Q502
TR	TKSC2331Y-	1	KSC2331Y	Q503
TR	TKSR1003-	1	KSR1003	Q504
TR	TZTA107M-	1	KTA107M(AUTO)	Q003
TR	TZTA1266Y-	5	KTA1266Y-(AUTO)(1015Y)	Q603 Q604 Q608 Q611 Q803
TR	TZTA1273Y-	2	KTA1273Y(966Y)	Q621 Q901
TR	TZTA966-	1	KTA966	Q622
TR	TZTC3194Y-	1	KTC3194Y	Q001
TR	TZTC3198Y-	20	KTC3198Y-(1815Y) (AUTO)	Q201 Q202 Q505 Q605 Q606 Q607 Q609 Q610 Q612 Q613 Q614 Q615 Q616 Q617 Q618 Q619 Q620 Q801 Q802 Q804
TRANS POWER	5TP1066775	1	EI-66 UL/CSA 120V 60HZ	PT901
TUNER PACK	9737612900	1	KST-F701VA-4	TU001
VFD	DSVA09MM10	1	SVA09MM10	FD701
WIRE JUMPER	W581GY5095	4	AWG22 1/0.65 SN 5 AUTO	CC408 CC409 RF903 RF904
WIRE JUMPER	W581GY6095	95	AWG22 1/0.65 SN 6 AUTO	D601 D913 R002 R707 R758
IC	1TDA7265-	1	TDA7265	IC403

ELECTRICAL PARTS LIST

6. 211MC

Parts Name	Parts Code	Qty	Description	Location
AM RF UNIT	5LR0000826	1	RBW07VB-K5020	L101
ANT AM LOOP	9CD6810200	1	LOOP-7	AT101
ANT FM	9716805900	1	1.5M PIG TAIL BLK	AT001
C CERA	CCXB1H101K	1	50V B 100PF K (TAPPING)	CC203
C CERA	CCXB1H102K	6	50V B 1000PF K (TAPPING)	CC001 CC253 CC254 CC601 CC602 CC607
C CERA	CCXB1H152K	2	50V B 1500PF K (TAPPING)	CC603 CC604
C CERA	CCXB1H272K	2	50V B 2700PF K (TAPPING)	CC801 CC802
C CERA	CCXB1H472K	1	50V B 4700PF K (TAPPING)	CC213
C CERA	CCXB1H561K	2	50V B 5600PF K (TAPPING)	CC210 CC211
C CERA	CCXB1H682K	1	50V B 6800PF K (TAPPING)	CC204
C CERA	CCXF1H103Z	20	50V F 0.01MF Z (TAPPING)	CC002 CC004 CC102 CC201 CC205 CC206 CC207 CC209 CC251 CC252 CC257 CC501 CC502 CC503 CC507 CC515 CC521 CC529 CC535 CC536
C CERA	CCXF1H104Z	20	50V F 0.1MF Z	CC005 CC006 CC101 CC202 CC403 CC504 CC505 CC506 CC511 CC512 CC513 CC526 CC527 CC537 CC544 CC701 CC704 CC711 CC717 CC926
C CERA	CCXF1H223Z	24	50V F 0.022MF Z (TAPPING)	CC404 CC408 CC409 CC702 CC703 CC710 CC716 CC718 CC825 CC911 CC912 CC913 CC914 CC915 CC916 CC917 CC918 CC919 CC920 CC921 CC922 CC923 CC924 CC925
C CERA	CCXF1H473Z	5	50V F 0.047MF Z (TAPPING)	CC103 CC212 CC509 CC522 CC528
C CERA	CCZB1E102K	3	25V B 1000PF K (AXIAL)	CC520 CC533 CC534
C CERA	CCZB1E151K	2	25V B 1500PF K (AXIAL)	CC531 CC532
C CERA	CCZB1E152K	1	25V B 1500PF K (AXIAL)	CC523
C CERA	CCZB1E222K	2	25V B 2200PF K (AXIAL)	CC510 CC516
C CERA	CCZB1E391K	1	25V B 390PF K (AXIAL)	CC508
C CERA	CCZB1E472K	3	25V B 4700PF K (AXIAL)	CC518 CC542 CC543
C CERA	CCZB1E682K	1	25V B 6800PF K (AXIAL)	CC514
C CERA	CXCH1H101J	5	50V CH 100PF J (TAPPING)	CC401 CC402 CC405 CC406 CC563
C CERA	CXCH1H120J	1	50V CH 12PF J (TAPPING)	CC104
C CERA	CXCH1H150J	1	50V CH 15PF J (TAPPING)	CC712
C CERA	CXCH1H180J	1	50V CH 18PF J (TAPPING)	CC713
C CERA	CXCH1H330J	4	50V CH 33PF J (TAPPING)	CC255 CC256 CC714 CC715
C CERA	CXCH1H331J	2	50V CH 330PF J (TAPPING)	CC605 CC606
C CERA	CZCH1E609K	1	CH 25V 6PF K AXIAL	CC519
C CERA	CZCH1E809K	1	CH 25V 8PF K AXIAL 52MM	CC517
C CERA	CZCH1H270J	2	CH 50V 27PF J AXIAL 52MM	CC524 CC525
C ELECTRO	CEXE1C102A	1	16V RS 1000MF 13X20	CE515
C ELECTRO	CEXF1A102V	1	10V RSS 1000MF (10X16) TP	CE705
C ELECTRO	CEXF1C221V	5	16V RSS 220MF (8X11.5) TP	CE507 CE511 CE512 CE513 CE517
C ELECTRO	CEXF1C470V	11	16V RSS 47MF (5X11) TP	CE001 CE203 CE601 CE602 CE605 CE608 CE611 CE612 CE620 CE621 CE622
C ELECTRO	CEXF1E101V	12	25V RSS 100MF (6.3X11) TP	CE208 CE214 CE251 CE417 CE506 CE508 CE509 CE510 CE514 CE516 CE524 CE706

C ELECTRO	CEXF1E221V	2	25V RSS 220MF (8X11.5) TP	CE102 CE213
C ELECTRO	CEXF1E470V	2	25V RSS 47MF (5X11) TP	CE518 CE523
C ELECTRO	CEXF1H100V	10	50V RSS 10MF (5X11) TP	CE206 CE418 CE501 CE504 CE603 CE604 CE618 CE619 CE708 CE804
C ELECTRO	CEXF1H109V	15	50V RSS 1MF (5X11) TP	CE205 CE207 CE208 CE209 CE210 CE211 CE613 CE614 CE615 CE616 CE702 CE801 CE802 CE803 CE805
C ELECTRO	CEXF1H220V	2	50V RSS 22MF (5X11) TP	CE204 CE607
C ELECTRO	CEXF1H228V	1	50V RSS 0.22MF (5X11) TP	CE212
C ELECTRO	CEXF1H229V	14	50V RSS 2.2MF (5X11) TP	CE101 CE411 CE412 CE413 CE414 CE415 CE416 CE606 CE704 CE707 CE904 CE905 CE906 CE907
C ELECTRO	CEXF1H339V	3	50V RSS 3.3MF (5X11) TP	CE202 CE609 CE610
C ELECTRO	CEXF1H470V	5	50V RSS 47MF (6.3X11) TP	CE617 CE911 CE913 CE914 CE915
C ELECTRO	CEXF1H478V	11	50V RSS 0.47MF (5X11) TP	CE401 CE402 CE403 CE404 CE405 CE406 CE407 CE408 CE502 CE503 CE505
C ELECTRO	CEXF1H479V	4	50V RSS 4.7MF (5X11) TP	CE519 CE520 CE521 CE522
C ELECTRO	CEXF1V102V	1	35V RSS 1000MF (13X25) TP	CE903
C ELECTRO	CEXF1V222V	2	35V RSS 2200MF 16X31.5	CE901 CE902
C MYLAR	CMXM1H102J	6	50V 0.001MF J (TP)	CM601 CM602 CM605 CM606 CM607 CM608
C MYLAR	CMXM1H103J	2	50V 0.01MF J (TP)	CM204 CM205
C MYLAR	CMXM1H104J	6	50V 0.1MF J	CM405 CM406 CM407 CM408 CM801 CM802
C MYLAR	CMXM1H122J	2	50V 0.0012MF J	CM505 CM506
C MYLAR	CMXM1H152J	2	50V 1500PF J	CM615 CM616
C MYLAR	CMXM1H153J	4	50V 0.015MF J (TP)	CM201 CM202 CM203 CM613
C MYLAR	CMXM1H183J	3	50V 0.018MF J	CM503 CM603 CM604
C MYLAR	CMXM1H223J	1	50V 0.022MF J	CM611
C MYLAR	CMXM1H272J	1	50V 2700PF J	CM614
C MYLAR	CMXM1H332J	1	50V 3300 PF J	CM612
C MYLAR	CMXM1H333J	2	50V 0.033MF J (TP)	CM501 CM504
C MYLAR	CMXM1H393J	2	50V 0.039MF J	CM609 CM610
C MYLAR	CMXM1H473J	2	50V 0.047MF J	CM804 CM805
C MYLAR	CMXM1H562J	4	50V 5600 PF J	CM206 CM207 CM409 CM410
C MYLAR	CMXM1H683J	1	50V 0.068 MF J	CM502
CLIP FUSE	9734600700	2	FC-5N	FC901 FC902
COIL BIAS OSC	5L0503K643	1	SM-10F 5.04MH	L601
COIL CHOKE	5LC682K822	2	6.8MH	L204 L205
COIL DESCRIM-NATO	5107FBK473	1	7X7 BLK KSZ-73S	L203
COIL PEAKING	5CPZ100K02	2	10UH K (AXIAL 3.5MM)	L001 L251
CONN AS	9736407600	1	PIN BASE 53095-1310 13P	CN701
CONN AS	9738832100	1	7P 200 P=2.5 BOARDIN	CN509 CW504
CONN AS	9738833900	1	#22 8P BOARD-IN 300MM	CN901 CW901
CONN AS	9738834700	1	UL 1007 #26 1P 110MM	W001
CONN AS	9738834900	1	UL 2468 #26 4P+3P+2P 360	CN601 CW601

ELECTRICAL PARTS LIST

Part Name	Part Code	Qty	Description	Location
CONNAS	9738835000	1	UL 2851 #28X2C0 3P 280MM	CN603 CW603
CONNAS	9738835200	1	UL 2851 #28X3C0 5P 230MM	CN602 CW602
CONNAS	9738835300	1	UL 1007 #26 1P 110MM	W002
CONNAS	9738835400	1	UL 1007 #26 1P 260MM	W003
CONNAS	9738840800	1	FFC 16P P1.0X250MM R	CN501
CONNAS	9738840900	1	FFC 19P P1.25X110MM K	CN508
CONN PIN	9736407800	1	53095-1010 10PIN ANGLE	CN702
CONN WAFER	9CD6258800	1	2P S2B-XH-A	CW101
CONN WAFER	9CD6259300	1	52807-1610	CW501
CONN WAFER	9CD6259400	1	2001-WS-12P	CW507
CONN WAFER	9CD6259500	1	2001-WS-6P	CW503
CONN WAFER	9CD6259600	1	2503-WS-2P	CW502
CONN WAFER	9736407900	1	52084-1010 10P BOTTOM	CW702
CONN WAFER	9736408300	1	52492-1920 19P BOTTOM	CW703
CONN WAFER	9736408400	1	52045-1945 19P	CW508
CORD AC	9736908100	1	SPT-2 18AWGX2C	CD901
CRYSTAL QUARTZ	5XA32R768-	1	DT-38 32.768KHZ 20PPM	XC701
CRYSTAL QUARTZ	5XA7R2000D	1	HC-18AJ 7.200000MHZ 25PPM	XC251
DIODE	DRL202--	4	RL202	D904 D905 D906 D907
DIODE	DZN4148--	20	1N4148 AUTO 52MM	D201 D470 D471 D472 D473 D501 D502 D602 D604 D605 D606 D607 D608 D609 D610 D701 D702 D703 D810 JW211
DIODE	D1N4001--	4	1N4001	D901 D902 D911 D912
DIODE ZENER	DZTZ3R9B--	1	MTZ3.9B	DZ502
DIODE ZENER	DZTZ30B--	1	MTZ30B	DZ901
DIODE ZENER	DZTZ5R6B--	3	UZ-5.6B	DZ501 DZ503 DZ504
DIODE ZENER	DZTZ6R2B--	3	MTZ6.2B	DZ601 DZ602 DZ902
FET	TKTK117Y--	2	TKTK117(Y)	Q601 Q602
FILTER	5PPCAZ077	1	PCFAZ077	CF201
FILTER CERA	5PE107MS3A	2	SFE107MS3-A	CF001 CF002
FUSE GLASS TUBE	5F1GB5012L	1	UL/CSA MF51 500MA 250V TL	F901
IC	1BA1450S--	1	BA1450S	IC201
IC	1DBL2084--	2	DBL2084(D/W)	IC504 IC506
IC	1LC72130--	1	LC72130	IC202
IC	1L4959--	1	L4959	IC402
IC	1MC7805--	1	MC 7805 (KA7805)	IC205
IC	1M24C04--	1	M24C04-BN6	IC705
IC	1M38199208	1	U-COM M38199	IC702
IC	1PNA4612HB	1	PNA4612M00HB	IC704
IC	1TA8189N--	1	TA8189N	IC601
IC	1TDA7440D--	1	TDA7440D	IC401
IC	1TDA7499--	1	TDA7499	IC403
IC AUDIO	1KA9270--	1	KA9270	IC505
IC AUDIO DSP	1KA9282B--	1	KA9282B	IC502

Part Name	Part Code	Qty	Description	Location
IC CHIP	1KA9258D--	1	KA9258D	IC503
IC CHIP RF	1KA9220B--	1	KA9220B	IC501
IC SWITCHING	1BA7755A--	1	BA7755A (HEAD SW)	IC602
JACK HEAD-PHONE	9766319501	1	HTJ-064-05B GOLD	J801
JACK RCA	9CD6313700	1	S-436P	J401
JACK SPEAKER	9736320500	1	CJ-9007-040	J802
PCB CD	9CD6574800	1	247X197	B501
PCB FRONT	9CD6576200	1	247X139X1.6T	B001
PCB MAIN	9CD6576300	1	330X197X1.6T	B001
PCB POWER	9CD6576301	1	105X78X1.6T	B901
PIN WAFER	9736407700	1	52084-1310 13P BOTTOM	CW701
PIN WRAPPING	9713550400	4	1.0X2.5X15	TP501 TP502 TP503 TP504
PIN WRAPPING	9716404000	2	MFZN1.1X1.1 PANASERT	TP901 TP902
R CARBON FILM	RD-AZ100J-	7	1/6 10 OHM J	R004 R009 R206 R255 R545 R726 R921
R CARBON FILM	RD-AZ101J-	13	1/6 100 OHM J	R008 R102 R227 R228 R436 R437 R546 R657 R672 R686 R725 R748 R756
R CARBON FILM	RD-AZ102J-	46	1/6 1K OHM J	R208 R215 R216 R251 R256 R260 R261 R262 R263 R409 R410 R423 R424 R431 R432 R442 R511 R521 R522 R563 R564 R580 R601 R602 R603 R604 R613 R614 R639 R640 R647 R648 R655 R659 R660 R665 R666 R758 R803 R804 R815 R816 R817 R818 R819 R820
R CARBON FILM	RD-AZ103J-	33	1/6 10K OHM J	R205 R213 R214 R254 R257 R258 R579 R619 R620 R641 R662 R669 R674 R675 R680 R681 R682 R683 R685 R700 R705 R719 R720 R721 R750 R825 R910 R912 R913 R923
R CARBON FILM	RD-AZ104J-	23	1/6 100K OHM J	R109 R421 R422 R425 R426 R433 R434 R435 R502 R510 R518 R519 R548 R549 R567 R568 R584 R585 R661 R722 R728 R729 R823
R CARBON FILM	RD-AZ105J-	6	1/6 1M OHM J	R505 R508 R559 R560 R622 R684
R CARBON FILM	RD-AZ106J-	1	1/6 10M OHM J	R723
R CARBON FILM	RD-AZ109J-	2	1/6 1 OHM J	R939 R940
R CARBON FILM	RD-AZ121J-	2	1/6 120 OHM J	R003 R551
R CARBON FILM	RD-AZ122J-	2	1/6 1.2K OHM J	R405 R406
R CARBON FILM	RD-AZ123J-	10	1/6 12K OHM J	R259 R509 R523 R531 R532 R533 R538 R539 R557 R558
R CARBON FILM	RD-AZ124J-	1	1/6 120K OHM J	R513
R CARBON FILM	RD-AZ151J-	4	1/6 150 OHM J	R627 R628 R747 R755
R CARBON FILM	RD-AZ152J-	3	1/6 1.5K OHM J	R740 R749 R757
R CARBON FILM	RD-AZ153J-	9	1/6 15K OHM J	R403 R404 R411 R412 R515 R553 R554 R643 R644
R CARBON FILM	RD-AZ154J-	3	1/6 150K OHM J	R503 R525 R821
R CARBON FILM	RD-AZ181J-	2	1/6 180 OHM J	R746 R754
R CARBON FILM	RD-AZ182J-	2	1/6 1.8K OHM J	R413 R414

ELECTRICAL PARTS LIST

Parts Name	Parts Code	Qty	Description	Location
R CARBON FILM	RD-AZ183J	5	1/6 18K OHM J	R201 R203 R526 R813 R814
R CARBON FILM	RD-AZ184J	7	1/6 180K OHM J	R504 R623 R625 R626 R637 R638 R651
R CARBON FILM	RD-AZ220J	2	1/6 22 OHM J	JW117 R534
R CARBON FILM	RD-AZ221J	3	1/6 220 OHM J	R552 R933 R934
R CARBON FILM	RD-AZ222J	7	1/6 2.2K OHM J	R211 R212 R253 R264 R407 R408 R581
R CARBON FILM	RD-AZ223J	6	1/6 22K OHM J	R107 R528 R530 R615 R616 R911
R CARBON FILM	RD-AZ224J	2	1/6 220K OHM J	R629 R630
R CARBON FILM	RD-AZ271J	4	1/6 270 OHM J	R654 R745 R753 R759
R CARBON FILM	RD-AZ272J	6	1/6 2.7K OHM J	R222 R223 R611 R612 R617 R618
R CARBON FILM	RD-AZ273J	3	1/6 27K OHM J	R542 R555 R556
R CARBON FILM	RD-AZ331J	5	1/6 330 OHM J	R007 R441 R663 R744 R752
R CARBON FILM	RD-AZ332J	9	1/6 3.3K OHM J	R005 R106 R221 R415 R416 R516 R541 R543 R922
R CARBON FILM	RD-AZ333J	2	1/6 33K OHM J	R621 R656
R CARBON FILM	RD-AZ334J	5	1/6 330K OHM J	R650 R673 R724 R727 R730
R CARBON FILM	RD-AZ391J	3	1/6 390 OHM J	R739 R743 R751
R CARBON FILM	RD-AZ392J	3	1/6 3.9K OHM J	R529 R633 R634
R CARBON FILM	RD-AZ393J	5	1/6 39K OHM J	R520 R537 R572 R586 R587
R CARBON FILM	RD-AZ470J	2	1/6 47 OHM J	R209 R252
R CARBON FILM	RD-AZ471J	2	1/6 470 OHM J	R738 R742
R CARBON FILM	RD-AZ472J	32	1/6 4.7K OHM J	R101 R103 R104 R105 R207 R210 R547 R561 R562 R565 R566 R573 R574 R575 R576 R577 R578 R582 R583 R642 R645 R646 R664 R667 R670 R671 R677 R678 R679 R708 R764 R765
R CARBON FILM	RD-AZ473J	8	1/6 47K OHM J	R439 R440 R512 R653 R658 R824 R914 R915
R CARBON FILM	RD-AZ474J	6	1/6 470K OHM J	R217 R218 R443 R444 R501 R540
R CARBON FILM	RD-AZ479J	1	1/6 4.7 OHM J	R652
R CARBON FILM	RD-AZ561J	6	1/6 560 OHM J	R569 R570 R571 R668 R737 R741
R CARBON FILM	RD-AZ562J	3	1/6 5.6K OHM J	R429 R430 R527
R CARBON FILM	RD-AZ563J	5	1/6 56K OHM J	R514 R517 R624 R805 R806
R CARBON FILM	RD-AZ681J	1	1/6 680 OHM J	R006
R CARBON FILM	RD-AZ682J	5	1/6 6.8K OHM J	R219 R609 R610 R631 R632
R CARBON FILM	RD-AZ683J	4	1/6 68K OHM J	R607 R608 R649 R706
R CARBON FILM	RD-AZ820J	3	1/6 82 OHM J	R508 R605 R606

Parts Name	Parts Code	Qty	Description	Location
R CARBON FILM	RD-AZ821J	5	1/6 820 OHM J	R635 R636 R736 R807 R808
R CARBON FILM	RD-AZ822J	4	1/6 8.2K OHM J	R401 R402 R507 R524
R CARBON FILM	RD-AZ823J	2	1/6 82K OHM J	R535 R536
R CARBON FILM	RD-2Y229J	1	1/2 2.2 OHM J	R550
R CARBON FILM	RD-4Z100J	6	1/4 10 OHM J	R588 R589 R809 R810 R811 R812
R METAL FILM	RN-2Y475J	1	1/2 4.7M OHM J	R901
R SEMI FIXED	RV141722Z	1	1/10 2.2K OHM B V6EK-PVIS	RV601
R SEMI FIXED	RV641722Z	3	VM6CK-PV(1S) B 22K OHM	RV201 RV501 RV502
RESONATOR	5PCSA8MTZ-	1	*CSA8MTZ, 8MHZ	XC702
RESONATOR CERA	5PCSA16R93	1	CSA16.93MX204	XC501
SCREW TAPP-TITE	7173301011	20	TT2 BIN 3X10 MFZN	00270 00280 00290 00310 00330 00340 00350 00360
SCREW TAPP-TITE	7173301212	22	TT2 BIN 3X12 MFZN BK	00140 00150 00160 00180 00210
SW TACT	5S50101001	19	KPT-1105A 1C-1P	SW706 SW707 SW708 SW709 SW710 SW711 SW712 SW713 SW714 SW715 SW716 SW717 SW721 SW722 SW723 SW724 SW725 SW726 SW727
SW TACT	5S50101008	2	KPT-1105V 1C-1P	SW718 SW719
TR	TKRC107M-	1	KRC107-M TAP-PING(KSR1006)	Q701
TR	TKSA928AY-	2	KSA928A-Y	Q501 Q502
TR	TKSC2331Y-	1	KSC2331Y	Q503
TR	TKSR1003-	1	KSR1003	Q504
TR	TZTA107M-	1	KTA107M(AUTO)	Q003
TR	TZTA1266Y-	5	KTA1266Y-(AUTO)(1015V)	Q603 Q604 Q608 Q611 Q803
TR	TZTA1273Y-	2	KTA1273Y(966V)	Q621 Q901
TR	TZTA966-	1	KTA966	Q622
TR	TZTC3194Y-	1	KTC3194Y	Q001
TR	TZTC3198Y-	20	KTC3198Y-(1815V) (AUTO)	Q201 Q202 Q505 Q605 Q606 Q607 Q609 Q610 Q612 Q613 Q614 Q615 Q616 Q617 Q618 Q619 Q620 Q801 Q802 Q804
TRANS POWER	5TP1060773	1	EI=80 UL/CSA 120V 60HZ	PT901
TUNER PACK	9737612900	1	KST-F701VA-4	TU001
VFD	DSVA09MM10	1	SVA09MM10	FD701
WIRE JUMPER	W581GY1505	20	AWG22 1/0.65 GY 15 AUTO	RF901 RF902
WIRE JUMPER	W581GY5095	2	AWG22 1/0.65 SN 5 AUTO	RF903 RF904
WIRE JUMPER	W581GY6095	85	AWG22 1/0.65 SN 6 AUTO	D601 D913

7. 311MC

Parts Name	Parts Code	Qty	Description	Location
AM RF UNIT	5LR0000826	1	RBW07VB-K5020	L101
ANT AM LOOP	9CD6810200	1	LOOP-7	AT101
ANT FM	9716805900	1	1.5M PIG TAIL BLK	AT001
C CERA	CCXB1H101K	1	50V B 100PF K (TAPPING)	CC203
C CERA	CCXB1H102K	6	50V B 1000PF K (TAPPING)	CC001 CC253 CC254 CC601 CC602 CC607
C CERA	CCXB1H152K	2	50V B 1500PF K (TAPPING)	CC603 CC604
C CERA	CCXB1H272K	2	50V B 2700PF K (TAPPING)	CC801 CC802
C CERA	CCXB1H472K	1	50V B 4700PF K (TAPPING)	CC213
C CERA	CCXB1H561K	2	50V B 5600PF K (TAPPING)	CC210 CC211
C CERA	CCXB1H682K	1	50V B 6800PF K (TAPPING)	CC204
C CERA	CCXF1H103Z	20	50V F 0.01MF Z (TAPPING)	CC002 CC004 CC102 CC201 CC205 CC206 CC207 CC209 CC251 CC252 CC257 CC501 CC502 CC503 CC507 CC515 CC521 CC529 CC535 CC536
C CERA	CCXF1H104Z	20	50V F 0.1MF Z	CC005 CC006 CC101 CC202 CC403 CC504 CC505 CC506 CC511 CC512 CC513 CC526 CC527 CC537 CC544 CC701 CC704 CC711 CC717 CC926
C CERA	CCXF1H223Z	24	50V F 0.022MF Z (TAPPING)	CC404 CC408 CC409 CC702 CC703 CC710 CC716 CC718 CC825 CC911 CC912 CC913 CC914 CC915 CC916 CC917 CC918 CC919 CC920 CC921 CC922 CC923 CC924 CC925
C CERA	CCXF1H473Z	5	50V F 0.047MF Z (TAPPING)	CC103 CC212 CC509 CC522 CC528
C CERA	CCZB1E102K	3	25V B 1000PF K (AXIAL)	CC520 CC533 CC534
C CERA	CCZB1E151K	2	25V B 1500PF K (AXIAL)	CC531 CC532
C CERA	CCZB1E152K	1	25V B 1500PF K (AXIAL)	CC523
C CERA	CCZB1E222K	2	25V B 2200PF K (AXIAL)	CC510 CC516
C CERA	CCZB1E391K	1	25V B 390PF K (AXIAL)	CC508
C CERA	CCZB1E472K	3	25V B 4700PF K (AXIAL)	CC518 CC542 CC543
C CERA	CCZB1E682K	1	25V B 6800PF K (AXIAL)	CC514
C CERA	CXCH1H101J	5	50V CH 100PF J (TAPPING)	CC401 CC402 CC405 CC406 CC563
C CERA	CXCH1H120J	1	50V CH 12PJ J (TAPPING)	CC104
C CERA	CXCH1H150J	1	50V CH 15PF J (TAPPING)	CC712
C CERA	CXCH1H180J	1	50V CH 18PF J (TAPPING)	CC713
C CERA	CXCH1H330J	4	50V CH 33PF J (TAPPING)	CC255 CC256 CC714 CC715
C CERA	CXCH1H331J	2	50V CH 330PF J (TAPPING)	CC605 CC606
C CERA	CZCH1E609K	1	CH 25V 6PF K AXIAL	CC519
C CERA	CZCH1E809K	1	CH 25V 8PF K AXL 52MM	CC517
C CERA	CZCH1H270J	2	CH 50V 27PF J AXL 52MM	CC524 CC525
C ELECTRO	CEXE1C102A	1	16V RS 1000MF 13X20	CE515
C ELECTRO	CEXF1A102V	1	10V RSS 1000MF (10X16) TP	CE705
C ELECTRO	CEXF1C221V	5	16V RSS 220MF (8X11.5) TP	CE507 CE511 CE512 CE513 CE517
C ELECTRO	CEXF1C470V	11	16V RSS 47MF (5X11) TP	CE001 CE203 CE601 CE602 CE605 CE608 CE611 CE612 CE620 CE621 CE622
C ELECTRO	CEXF1E101V	12	25V RSS 100MF (6.3X11) TP	CE201 CE214 CE251 CE417 CE506 CE508 CE509 CE510 CE514 CE516 CE524 CE706

Parts Name	Parts Code	Qty	Description	Location
C ELECTRO	CEXF1E221V	2	25V RSS 220MF (8X11.5) TP	CE102 CE213
C ELECTRO	CEXF1E470V	2	25V RSS 47MF (5X11) TP	CE518 CE523
C ELECTRO	CEXF1H100V	10	50V RSS 10MF (5X11) TP	CE206 CE418 CE501 CE504 CE603 CE604 CE618 CE619 CE708 CE804
C ELECTRO	CEXF1H109V	15	50V RSS 1MF (5X11) TP	CE205 CE207 CE208 CE209 CE210 CE211 CE613 CE614 CE615 CE616 CE702 CE801 CE802 CE803 CE805
C ELECTRO	CEXF1H220V	2	50V RSS 22MF (5X11) TP	CE204 CE607
C ELECTRO	CEXF1H228V	1	50V RSS 0.22MF (5X11) TP	CE212
C ELECTRO	CEXF1H229V	14	50V RSS 2.2MF (5X11) TP	CE101 CE411 CE412 CE413 CE414 CE415 CE416 CE606 CE704 CE707 CE904 CE905 CE906 CE907
C ELECTRO	CEXF1H339V	3	50V RSS 3.3MF (5X11) TP	CE202 CE609 CE610
C ELECTRO	CEXF1H470V	5	50V RSS 47MF (6.3X11) TP	CE617 CE911 CE913 CE914 CE915
C ELECTRO	CEXF1H478V	11	50V RSS 0.47MF (5X11) TP	CE401 CE402 CE403 CE404 CE405 CE406 CE407 CE408 CE502 CE503 CE505
C ELECTRO	CEXF1H479V	4	50V RSS 4.7MF (5X11) TP	CE519 CE520 CE521 CE522
C ELECTRO	CEXF1V102V	1	35V RSS 1000MF (13X25) TP	CE903
C ELECTRO	CEXF1V222V	2	35V RSS 2200MF 16X31.5	CE901 CE902
C MYLAR	CMXM1H102J	6	50V 0.001MF J (TP)	CM601 CM602 CM605 CM606 CM607 CM608
C MYLAR	CMXM1H103J	2	50V 0.01MF J (TP)	CM204 CM205
C MYLAR	CMXM1H104J	6	50V 0.1MF J	CM405 CM406 CM407 CM408 CM801 CM802
C MYLAR	CMXM1H122J	2	50V 0.0012MF J	CM505 CM506
C MYLAR	CMXM1H152J	2	50V 1500PF J	CM615 CM616
C MYLAR	CMXM1H153J	4	50V 0.015MF J (TP)	CM201 CM202 CM203 CM613
C MYLAR	CMXM1H183J	3	50V 0.018MF J	CM503 CM603 CM604
C MYLAR	CMXM1H223J	1	50V 0.022MF J	CM611
C MYLAR	CMXM1H272J	1	50V 2700PF J	CM614
C MYLAR	CMXM1H332J	1	50V 3300 PF J	CM612
C MYLAR	CMXM1H333J	2	50V 0.033MF J (TP)	CM501 CM504
C MYLAR	CMXM1H393J	2	50V 0.039MF J	CM609 CM610
C MYLAR	CMXM1H473J	2	50V 0.047MF J	CM804 CM805
C MYLAR	CMXM1H562J	4	50V 5600 PF J	CM206 CM207 CM409 CM410
C MYLAR	CMXM1H683J	1	50V 0.068 MF J	CM502
CLIP FUSE	9734600700	2	FC-5N	FC901 FC902
COIL BIAS OSC	5L0503K643	1	SM-10F 5.04MH	L601
COIL CHOKE	5LC682K822	2	6.8MH	L204 L205
COIL DISCRIMINATOR	5107FBK473	1	7X7 BLK KSZ-73S	L203
COIL PEAKING	5CPZ100K02	2	10UH K (AXIAL 3.5MM)	L001 L251
CONN AS	9736407600	1	PIN BASE 53095-1310 13P	CN701
CONN AS	9738829200	1	UL 2851 #30 3P 280MM	CN603
CONN AS	9738829300	1	UL 2468 #26 9P 240MM	CN604
CONN AS	9738829400	1	UL 2851 #30 5P 260MM	CN601
CONN AS	9738829500	1	UL 1533 #28 2P 260MM	CN602

ELECTRICAL PARTS LIST

Parts Name	Parts Code	Qty	Description	Location
CONNAS	9738832100	1	7P 200 P=2.5 BOARDIN	CN509 CW504
CONNAS	9738833900	1	#22 8P BOARD-IN 300MM	CN901 CW901
CONNAS	9738834900	1	UL 2468 #26 4P+3P+2P 360	CW601
CONNAS	9738835000	1	UL 2851 #28X2C0 3P 260MM	CW603
CONNAS	9738835200	1	UL 2851 #28X3C0 5P 230MM	CW602
CONNAS	9738835500	1	UL 1007 #26 2P 220MM	CN704 CN704
CONNAS	9738840800	1	FFC 16P P1.0X250MM R	CN501
CONNAS	9738840900	1	FFC 19P P1.25X110MM K	CN508
CONN PIN	9736407800	1	53095-1010 10PIN ANGLE	CN702
CONN WAFER	9CD6258800	1	2P S2B-XH-A	CW101
CONN WAFER	9CD6259300	1	52807-1610	CW501
CONN WAFER	9CD6259400	1	2001-WS-12P	CW507
CONN WAFER	9CD6259500	1	2001-WS-6P	CW503
CONN WAFER	9CD6259600	1	2503-WS-2P	CW502
CONN WAFER	9736407900	1	52084-1010 10P BOTTOM	CW702
CONN WAFER	9736408300	1	52482-1920 19P BOTTOM	CW703
CONN WAFER	9736408400	1	52045-1945 19P	CW508
CORD AC	9736908100	1	SPT-2 18AWGX2C	CD901
CRYSTAL QUARTZ	5XA32R768-	1	DT-38 32.768KHZ 20PPM	XC701
CRYSTAL QUARTZ	5XA7R2000D	1	HC-18/U 7.200000MHZ 25PPM	XC251
DIODE	DRL202--	4	RL202	D904 D905 D906 D907
DIODE	DZN4148--	20	1N4148 AUTO 52MM	D201 D470 D471 D472 D473 D501 D502 D602 D604 D605 D606 D607 D608 D609 D610 D701 D702 D703 D810 JW211
DIODE	D1N4001--	4	1N4001	D901 D902 D911 D912
DIODE ZENER	DZT3R9B-	1	MTZ3.9B	DZ502
DIODE ZENER	DZT30B--	1	MTZ30B	DZ901
DIODE ZENER	DZTZ5R6B-	3	UZ-5.6B	DZ501 DZ503 DZ504
DIODE ZENER	DZT26R2B-	3	MTZ6.2B	DZ601 DZ602 DZ902
FET	TKTK117Y-	2	TKTK117(Y)	Q601 Q602
FILTER	5PPCFAZ077	1	PCFAZ077	CF201
FILTER CERA	5PE107MS3A	2	SFE107MS3-A	CF001 CF002
FUSE GLASS TUBE	5F1GB8012L	1	UL/CSA MF51 800MA 250V TL	F901
IC	1BA1450S-	1	BA1450S	IC201
IC	1DBL2084-	2	DBL2084(D/M)	IC504 IC506
IC	1LC72130-	1	LC72130	IC202
IC	1L4959--	1	L4959	IC402
IC	1MC7805--	1	MC 7805 (KA7805)	IC205
IC	1M24C04--	1	M24C04-BN6	IC705
IC	1M38199208	1	U-COM M38199	IC702
IC	1PNA4612HB	1	PNA4612M00HB	IC704
IC	1TA8189N-	1	TA8189N	IC601
IC	1TDA7440D-	1	TDA7440D	IC401
IC AUDIO	1KA9270--	1	KA9270	IC505

Parts Name	Parts Code	Qty	Description	Location
IC AUDIO DSP	1KA9282B-	1	KA9282B	IC502
IC CHIP	1KA9258D-	1	KA9258D	IC503
IC CHIP RF	1KA9220B-	1	KA9220B	IC501
IC SWITCHING	1BA7755A-	1	BA7755A (HEAD SW)	IC602
JACK HEAD-PHONE	9766319501	1	HTJ-064-05B GOLD	J801
JACK RCA	9CD6313700	1	S-436P	J401
JACK SPEAKER	9736320500	1	CJ-9007-040	J802
PCB CD	9CD6574800	1	247X197	B501
PCB CD KEY	9CD6576201	1	145X15.5X1.6T	B001
PCB FRONT	9CD6576200	1	247X139X1.6T	B001
PCB MAIN	9CD6576300	1	330X197X1.6T	B001
PCB POWER	9CD6576301	1	105X78X1.6T	B901
PIN WAFER	9736407700	1	52084-1310 13P BOTTOM	CW701
PIN WRAPPING	9713550400	4	1.0X2.5X15	TP501 TP502 TP503 TP504
PIN WRAPPING	9716404000	2	MFZN1.1X1.1 PANASERT	TP901 TP902
R CARBON FILM	RD-AZ100J-	7	1/6 10 OHM J	R004 R009 R206 R255 R545 R726 R921
R CARBON FILM	RD-AZ101J-	14	1/6 100 OHM J	R008 R102 R227 R228 R436 R437 R546 R657 R672 R686 R725 R739 R748 R756
R CARBON FILM	RD-AZ102J-	45	1/6 1K OHM J	R208 R215 R216 R251 R256 R260 R261 R262 R263 R409 R410 R423 R424 R431 R432 R442 R511 R521 R522 R563 R564 R580 R601 R602 R603 R604 R613 R614 R639 R640 R647 R648 R655 R659 R660 R665 R666 R803 R804 R815 R816 R817 R818 R819 R820
R CARBON FILM	RD-AZ103J-	30	1/6 10K OHM J	R205 R213 R214 R254 R257 R258 R579 R619 R620 R641 R662 R669 R674 R675 R680 R681 R682 R683 R685 R700 R705 R719 R720 R721 R750 R825 R910 R912 R913 R923
R CARBON FILM	RD-AZ104J-	24	1/6 100K OHM J	R109 R421 R422 R425 R426 R433 R434 R435 R502 R510 R518 R519 R548 R549 R567 R568 R584 R585 R661 R722 R728 R729 R823 R824
R CARBON FILM	RD-AZ105J-	6	1/6 1M OHM J	R505 R508 R559 R560 R622 R684
R CARBON FILM	RD-AZ106J-	1	1/6 10M OHM J	R723
R CARBON FILM	RD-AZ109J-	2	1/6 1 OHM J	R939 R940
R CARBON FILM	RD-AZ121J-	2	1/6 120 OHM J	R003 R551
R CARBON FILM	RD-AZ122J-	2	1/6 1.2K OHM J	R405 R406
R CARBON FILM	RD-AZ123J-	10	1/6 12K OHM J	R259 R509 R523 R531 R532 R533 R538 R539 R557 R558
R CARBON FILM	RD-AZ124J-	1	1/6 120K OHM J	R513
R CARBON FILM	RD-AZ151J-	5	1/6 150 OHM J	R627 R628 R738 R747 R755
R CARBON FILM	RD-AZ152J-	3	1/6 1.5K OHM J	R740 R749 R757
R CARBON FILM	RD-AZ153J-	9	1/6 15K OHM J	R403 R404 R411 R412 R515 R553 R554 R643 R644
R CARBON FILM	RD-AZ154J-	3	1/6 150K OHM J	R503 R525 R821
R CARBON FILM	RD-AZ181J-	3	1/6 180 OHM J	R737 R746 R754

ELECTRICAL PARTS LIST

Parts Name	Parts Code	Q'ty	Description	Location
R CARBON FILM	RD-AZ182J	2	1/6 1.8K OHM J	R413 R414
R CARBON FILM	RD-AZ183J	5	1/6 18K OHM J	R201 R203 R526 R813 R814
R CARBON FILM	RD-AZ184J	7	1/6 180K OHM J	R504 R623 R625 R626 R637 R638 R651
R CARBON FILM	RD-AZ220J	2	1/6 22 OHM J	JW117 R534
R CARBON FILM	RD-AZ221J	3	1/6 220 OHM J	R552 R933 R934
R CARBON FILM	RD-AZ222J	7	1/6 2.2K OHM J	R211 R212 R253 R264 R407 R408 R581
R CARBON FILM	RD-AZ223J	6	1/6 22K OHM J	R107 R528 R530 R615 R616 R911
R CARBON FILM	RD-AZ224J	2	1/6 220K OHM J	R629 R630
R CARBON FILM	RD-AZ271J	4	1/6 270 OHM J	R654 R736 R745 R753
R CARBON FILM	RD-AZ272J	6	1/6 2.7K OHM J	R222 R223 R611 R612 R617 R618
R CARBON FILM	RD-AZ273J	3	1/6 27K OHM J	R542 R555 R556
R CARBON FILM	RD-AZ331J	6	1/6 330 OHM J	R007 R441 R663 R735 R744 R752
R CARBON FILM	RD-AZ332J	7	1/6 3.3K OHM J	R005 R106 R221 R516 R541 R543 R922
R CARBON FILM	RD-AZ333J	2	1/6 33K OHM J	R621 R656
R CARBON FILM	RD-AZ334J	5	1/6 330K OHM J	R650 R673 R724 R727 R730
R CARBON FILM	RD-AZ391J	3	1/6 390 OHM J	R734 R743 R751
R CARBON FILM	RD-AZ392J	5	1/6 3.9K OHM J	R415 R416 R529 R633 R634
R CARBON FILM	RD-AZ393J	5	1/6 39K OHM J	R520 R537 R572 R586 R587
R CARBON FILM	RD-AZ470J	2	1/6 47 OHM J	R209 R252
R CARBON FILM	RD-AZ471J	2	1/6 470 OHM J	R733 R742
R CARBON FILM	RD-AZ472J	32	1/6 4.7K OHM J	R101 R103 R104 R105 R207 R210 R547 R561 R562 R565 R566 R573 R574 R575 R576 R577 R578 R582 R583 R642 R645 R646 R664 R667 R670 R671 R677 R678 R679 R708 R764 R765
R CARBON FILM	RD-AZ473J	7	1/6 47K OHM J	R439 R440 R512 R653 R658 R914 R915
R CARBON FILM	RD-AZ474J	6	1/6 470K OHM J	R217 R218 R443 R444 R501 R540
R CARBON FILM	RD-AZ479J	1	1/6 4.7 OHM J	R652
R CARBON FILM	RD-AZ561J	6	1/6 560 OHM J	R569 R570 R571 R668 R732 R741
R CARBON FILM	RD-AZ562J	3	1/6 5.6K OHM J	R429 R430 R527
R CARBON FILM	RD-AZ563J	5	1/6 56K OHM J	R514 R517 R624 R805 R806
R CARBON FILM	RD-AZ681J	1	1/6 680 OHM J	R006
R CARBON FILM	RD-AZ682J	5	1/6 6.8K OHM J	R219 R609 R610 R631 R632
R CARBON FILM	RD-AZ683J	4	1/6 68K OHM J	R607 R608 R649 R706
R CARBON FILM	RD-AZ820J	3	1/6 82 OHM J	R506 R605 R606

Parts Name	Parts Code	Q'ty	Description	Location
R CARBON FILM	RD-AZ821J	5	1/6 820 OHM J	R635 R636 R731 R807 R808
R CARBON FILM	RD-AZ822J	4	1/6 8.2K OHM J	R401 R402 R507 R524
R CARBON FILM	RD-AZ823J	2	1/6 82K OHM J	R535 R536
R CARBON FILM	RD-2Y229J	1	1/2 2.2 OHM J	R550
R CARBON FILM	RD-4Z100J	6	1/4 10 OHM J	R588 R589 R809 R810 R811 R812
R CARBON FILM	RD-4Z221J	1	1/4 220 OHM J	R941
R FUSIBLE	RF01F4780J	2	0.47OHM 1W	RF901 RF902
R METAL FILM	RN-2Y475J	1	1/2 4.7M OHM J	R901
R SEMI FIXED	RV1417222-	1	1/10 2.2K OHM B V6EK-PV1S	RV601
R SEMI FIXED	RV6417223-	3	VM6CK-PV(1S) B 22K OHM	RV201 RV501 RV502
RESONATOR	5PCSA8MTZ-	1	"CSA8MTZ, 8MHz"	XC702
RESONATOR CERA	5PCSA16R93	1	CSA16.93MX204	XC501
SW TACT	5S50101001	24	KPT-1105A 1C-1P	SW701 SW702 SW703 SW704 SW705 SW706 SW707 SW708 SW709 SW710 SW711 SW712 SW713 SW714 SW715 SW716 SW717 SW721 SW722 SW723 SW724 SW725 SW726 SW727
SW TACT	5S50101008	2	KPT-1105V 1C-1P	SW718 SW719
TR	TKRC107M-	1	KRC107-M TAP-PING(KSR1006)	Q701
TR	TKSA928AY-	2	KSA928A-Y	Q501 Q502
TR	TKSC2331Y-	1	KSC2331Y	Q503
TR	TKSR1003-	1	KSR1003	Q504
TR	TZTA107M-	1	KTA107M(AUTO)	Q003
TR	TZTA1266Y-	5	KTA1266Y-(AUTO)(1015Y)	Q603 Q604 Q608 Q611 Q803
TR	TZTA1273Y-	2	KTA1273Y(966Y)	Q621 Q901
TR	TZTA966-	1	KTA966	Q622
TR	TZTC3194Y-	1	KTC3194Y	Q001
TR	TZTC3198Y-	20	KTC3198Y-(1815Y) (AUTO)	Q201 Q202 Q505 Q605 Q606 Q607 Q609 Q610 Q612 Q613 Q614 Q615 Q616 Q617 Q618 Q619 Q620 Q801 Q802 Q804
TRANS POWER	5TP1066774	1	EI=66 UL/CSA 120V 60HZ	PT901
TUNER PACK	9737612900	1	KST-F701VA-4	TU001
VFD	DSVA09MM10	1	SVA09MM10	FD701
WIRE JUMPER	W581GY5095	2	AWG22 1/0.65 SN 5 AUTO	RF903 RF904
WIRE JUMPER	W581GY6095	5	AWG22 1/0.65 SN 6 AUTO	D601 D913 R002 R707 R758
WIRE LEAD	WP-4BK1017	1	AWG26 7/0.16 BK 10-100-10	W001
WIRE LEAD	WP-4BK1517	1	AWG26 7/0.16 BK 10-150-10	W002
WIRE LEAD	WP-4BK5007	1	AWG26 7/0.16 BK 10-50-10	W003
IC	1TDA7265-	1	TDA7265	IC403

ELECTRICAL PARTS LIST

8. 511MC

Parts Name	Parts Code	Qty	Description	Location
AM RF UNIT	5LR0000826	1	RBW07VB-K5020	L101
ANT AM LOOP	9CD6810200	1	LOOP-7	AT101
ANT FM	9716805900	1	1.5M PIG TAIL BLK	AT001
C CERA	CCXB1H101K	1	50V B 100PF K (TAPPING)	CC203
C CERA	CCXB1H102K	6	50V B 1000PF K (TAPPING)	CC001 CC253 CC254 CC601 CC602 CC607
C CERA	CCXB1H152K	2	50V B 1500PF K (TAPPING)	CC603 CC604
C CERA	CCXB1H272K	2	50V B 2700PF K (TAPPING)	CC801 CC802
C CERA	CCXB1H472K	1	50V B 4700PF K (TAPPING)	CC213
C CERA	CCXB1H561K	2	50V B 560PF K (TAPPING)	CC210 CC211
C CERA	CCXB1H682K	1	50V B 6800PF K (TAPPING)	CC204
C CERA	CCXF1H103Z	20	50V F 0.01MF Z (TAPPING)	CC002 CC004 CC102 CC201 CC205 CC206 CC207 CC209 CC251 CC252 CC257 CC501 CC502 CC503 CC507 CC515 CC521 CC529 CC535 CC536
C CERA	CCXF1H104Z	23	50V F 0.1MF Z	CC005 CC006 CC101 CC202 CC403 CC504 CC505 CC506 CC511 CC512 CC513 CC526 CC527 CC537 CC544 CC701 CC704 CC706 CC709 CC711 CC717 CC719 CC926
C CERA	CCXF1H223Z	22	50V F 0.022MF Z (TAPPING)	CC404 CC702 CC703 CC707 CC716 CC718 CC825 CC911 CC912 CC913 CC914 CC915 CC916 CC917 CC918 CC919 CC920 CC921 CC922 CC923 CC924 CC925
C CERA	CCXF1H473Z	5	50V F 0.047MF Z (TAPPING)	CC103 CC212 CC509 CC522 CC528
C CERA	CCZB1E102K	3	25V B 1000PF K (AXIAL)	CC520 CC533 CC534
C CERA	CCZB1E151K	2	25V B 1500PF K (AXIAL)	CC531 CC532
C CERA	CCZB1E152K	1	25V B 1500PF K (AXIAL)	CC523
C CERA	CCZB1E222K	2	25V B 2200PF K (AXIAL)	CC510 CC516
C CERA	CCZB1E391K	1	25V B 390PF K (AXIAL)	CC508
C CERA	CCZB1E472K	3	25V B 4700PF K (AXIAL)	CC518 CC542 CC543
C CERA	CCZB1E682K	1	25V B 6800PF K (AXIAL)	CC514
C CERA	CCZB1H221K	1	50V B 220PF K	CC708
C CERA	CXCH1H101J	5	50V CH 100PF J (TAPPING)	CC401 CC402 CC405 CC406 CC563
C CERA	CXCH1H120J	1	50V CH 12PF J (TAPPING)	CC104
C CERA	CXCH1H150J	1	50V CH 15PF J (TAPPING)	CC712
C CERA	CXCH1H180J	1	50V CH 18PF J (TAPPING)	CC713
C CERA	CXCH1H201J	1	50V CH 200PF J (TAPPING)	CC721
C CERA	CXCH1H330J	5	50V CH 33PF J (TAPPING)	CC255 CC256 CC705 CC714 CC715
C CERA	CXCH1H331J	2	50V CH 330PF J (TAPPING)	CC805 CC606
C CERA	CZCH1E609K	1	CH 25V 6PF K AXIAL	CC519
C CERA	CZCH1E809K	1	CH 25V 8PF K AXL 52MM	CC517
C CERA	CZCH1H270J	2	CH 50V 27PF J AXL 52MM	CC524 CC525
C ELECTRO	CEXE1C102A	1	16V RS 1000MF 13X20	CE515
C ELECTRO	CEXF1A102V	1	10V RSS 1000MF (10X16) TP	CE705
C ELECTRO	CEXF1C221V	5	16V RSS 220MF (8X11.5) TP	CE507 CE511 CE512 CE513 CE517
C ELECTRO	CEXF1C470V	11	16V RSS 47MF (5X11) TP	CE001 CE203 CE601 CE602 CE605 CE608 CE611 CE612 CE620 CE621 CE622

Parts Name	Parts Code	Qty	Description	Location
C ELECTRO	CEXF1E101V	13	25V RSS 100MF (6.3X11) TP	CE201 CE214 CE251 CE417 CE506 CE508 CE509 CE510 CE514 CE516 CE524 CE701 CE706
C ELECTRO	CEXF1E221V	2	25V RSS 220MF (8X11.5) TP	CE102 CE213
C ELECTRO	CEXF1E470V	2	25V RSS 47MF (5X11) TP	CE518 CE523
C ELECTRO	CEXF1H100V	10	50V RSS 10MF (5X11) TP	CE206 CE418 CE501 CE504 CE603 CE604 CE618 CE619 CE708 CE804
C ELECTRO	CEXF1H109V	15	50V RSS 1MF (5X11) TP	CE205 CE207 CE208 CE209 CE210 CE211 CE613 CE614 CE615 CE616 CE702 CE801 CE802 CE803 CE805
C ELECTRO	CEXF1H220V	2	50V RSS 22MF (5X11) TP	CE204 CE607
C ELECTRO	CEXF1H228V	1	50V RSS 0.22MF (5X11) TP	CE212
C ELECTRO	CEXF1H229V	14	50V RSS 2.2MF (5X11) TP	CE101 CE411 CE412 CE413 CE414 CE415 CE416 CE606 CE704 CE707 CE904 CE905 CE906 CE907
C ELECTRO	CEXF1H339V	3	50V RSS 3.3MF (5X11) TP	CE202 CE609 CE610
C ELECTRO	CEXF1H470V	5	50V RSS 47MF (6.3X11) TP	CE617 CE911 CE913 CE914 CE915
C ELECTRO	CEXF1H478V	11	50V RSS 0.47MF (5X11) TP	CE401 CE402 CE403 CE404 CE405 CE406 CE407 CE408 CE502 CE503 CE505
C ELECTRO	CEXF1H479V	4	50V RSS 4.7MF (5X11) TP	CE519 CE520 CE521 CE522
C ELECTRO	CEXF1V102V	1	35V RSS 1000MF (13X25) TP	CE903
C ELECTRO	CEXF1V222V	2	35V RSS 2200MF 16X31.5	CE901 CE902
C MYLAR	CMXM1H102J	6	50V 0.001MF J (TP)	CM601 CM602 CM605 CM606 CM607 CM608
C MYLAR	CMXM1H103J	2	50V 0.01MF J (TP)	CM204 CM205
C MYLAR	CMXM1H104J	6	50V 0.1MF J	CM405 CM406 CM407 CM408 CM801 CM802
C MYLAR	CMXM1H122J	2	50V 0.0012MF J	CM505 CM506
C MYLAR	CMXM1H152J	2	50V 1500PF J	CM615 CM616
C MYLAR	CMXM1H153J	4	50V 0.015MF J (TP)	CM201 CM202 CM203 CM613
C MYLAR	CMXM1H183J	3	50V 0.018MF J	CM503 CM603 CM604
C MYLAR	CMXM1H223J	1	50V 0.022MF J	CM611
C MYLAR	CMXM1H272J	1	50V 2700PF J	CM614
C MYLAR	CMXM1H332J	1	50V 3300 PF J	CM612
C MYLAR	CMXM1H333J	2	50V 0.033MF J (TP)	CM501 CM504
C MYLAR	CMXM1H393J	2	50V 0.039MF J	CM609 CM610
C MYLAR	CMXM1H473J	2	50V 0.047MF J	CM804 CM805
C MYLAR	CMXM1H562J	4	50V 5600 PF J	CM206 CM207 CM409 CM410
C MYLAR	CMXM1H683J	1	50V 0.068 MF J	CM502
CLIP FUSE	9734600700	2	FC-5N	FC901 FC902
COIL BIAS OSC	5L0503K643	1	SM-10F 5.04MH	L601
COIL CHOKE	5LC682K822	2	6.8MH	L204 L205
COIL DISCRIM-NATO	5107FBK473	1	7X7 BLK KSZ-73S	L203
COIL PEAKING	5CPZ100K02	2	10UH K (AXIAL 3.5MM)	L001 L251
CONN AS	9736407600	1	PIN BASE 53095-1310 13P	CN701
CONN AS	9738829200	1	UL 2851 #30 3P 280MM	CN603
CONN AS	9738829300	1	UL 2468 #26 9P 240MM	CN604

ELECTRICAL PARTS LIST

Parts Name	Parts Code	Qty	Description	Location
CONNAS	9738829400	1	UL 2851 #30 5P 260MM	CN601
CONNAS	9738829500	1	UL 1533 #28 2P 260MM	CN602
CONNAS	9738829800	1	FFT 6P 220MM P1.25	CN705 CN705
CONNAS	9738832100	1	7P 200 P=2.5 BOARDIN	CN509 CW504
CONNAS	9738833900	1	#22 8P BOARD-IN 300MM	CN901 CW901
CONNAS	9738834900	1	UL 2468 #26 4P+3P+2P 360	CW601
CONNAS	9738835000	1	UL 2851 #28X2C0 3P 260MM	CW603
CONNAS	9738835200	1	UL 2851 #28X3C0 5P 230MM	CW602
CONNAS	9738840800	1	FFC 16P P1.0X250MM R	CN501
CONNAS	9738840900	1	FFC 19P P1.25X110MM K	CN508
CONN PIN	9736407800	1	53095-1010 10PIN ANGLE	CN702
CONN WAFER	9CD6258800	1	2P SZB-XH-A	CW101
CONN WAFER	9CD6259100	2	52492-0620 6P BOTTOM	CW704 CW705
CONN WAFER	9CD6259300	1	52807-1610	CW501
CONN WAFER	9CD6259400	1	2001-WS-12P	CW507
CONN WAFER	9CD6259500	1	2001-WS-6P	CW503
CONN WAFER	9CD6259600	1	2503-WS-2P	CW502
CONN WAFER	9736407900	1	52084-1010 10P BOTTOM	CW702
CONN WAFER	9736408300	1	52492-1920 19P BOTTOM	CW703
CONN WAFER	9736408400	1	52045-1945 19P	CW508
CORD AC	9736908100	1	SPT-2 18AWGX2C	CD901
CRYSTAL QUARTZ	5XA32R768-	1	DT-38 32.768KHZ 20PPM	XC701
CRYSTAL QUARTZ	5XA7R2000D	1	HC-18UJ 7.200000MHZ 25PPM	XC251
DIODE	DRL202-	4	RL202	D904 D905 D906 D907
DIODE	DZN4148-	18	1N4148 AUTO 52MM	D201 D470 D471 D501 D502 D602 D604 D605 D606 D607 D608 D609 D610 D701 D702 D703 D810 JW211
DIODE	D1N4001-	4	1N4001	D901 D902 D911 D912
DIODE ZENER	DZT23R9B-	1	MTZ3.9B	DZ502
DIODE ZENER	DZT230B-	1	MTZ30B	DZ901
DIODE ZENER	DZT25R6B-	3	UZ-5.6B	DZ501 DZ503 DZ504
DIODE ZENER	DZT26R2B-	3	MTZ6.2B	DZ601 DZ602 DZ902
FET	TKTK117Y-	2	KTK117(Y)	Q601 Q602
FILTER	5PPCFAZ077	1	PCFAZ077	CF201
FILTER CERA	5PE107MS3A	2	SFE107MS3-A	CF001 CF002
FUSE GLASS TUBE	5F1GB1622L	1	UL/CSA TL 1.6A 250V MF51	F901
IC	1BA1450S-	1	BA1450S	IC201
IC	1DBL2084-	2	DBL2084(D/W)	IC504 IC506
IC	1LC72130-	1	LC72130	IC202
IC	1L4959-	1	L4959	IC402
IC	1MC7805-	1	MC 7805 (KA7805)	IC205
IC	1MSGEQ5A-	1	MSGEQ5A	IC703
IC	1M24C04-	1	M24C04-BN6	IC705
IC	1M38199208	1	U-COM M38199	IC702

Parts Name	Parts Code	Qty	Description	Location
IC	1PNA4612HB	1	PNA4612M00HB	IC704
IC	1TA8189N-	1	TA8189N	IC601
IC	1TDA7440D-	1	TDA7440D	IC401
IC AUDIO	1KA9270-	1	KA9270	IC505
IC AUDIO DSP	1KA9282B-	1	KA9282B	IC502
IC CHIP	1KA9258D-	1	KA9258D	IC503
IC CHIP RF	1KA9220B-	1	KA9220B	IC501
IC SWITCHING	1BA7755A-	1	BA7755A (HEAD SW)	IC602
JACK HEAD-PHONE	9766319501	1	HT-J-064-05B GOLD	J801
JACK RCA	9CD6313700	1	S-436P	J401
JACK SPEAKER	9736320500	1	CJ-9007-040	J802
LED	DLTL16KGE-	6	LTL-16KGE(GREEN)PI3.1	LD701 LD702 LD703 LD704 LD705 LD706
PCB CD	9CD6574800	1	247X197	B501
PCB CD KEY	9CD6576201	1	145X15.5X1.6T	B001
PCB FRONT	9CD6576200	1	247X139X1.6T	B001
PCB MAIN	9CD6576300	1	330X197X1.6T	B001
PCB POWER	9CD6576301	1	105X78X1.6T	B901
PIN WAFER	9736407700	1	52084-1310 13P BOTTOM	CW701
PIN WRAPPING	9713550400	4	1.0X2.5X15	TP501 TP502 TP503 TP504
PIN WRAPPING	9716404000	2	MFZN1.1X1.1 PANASERT	TP901 TP902
R CARBON FILM	RD-AZ100J-	7	1/6 10 OHM J	R004 R009 R206 R255 R545 R726 R921
R CARBON FILM	RD-AZ101J-	17	1/6 100 OHM J	R008 R102 R227 R228 R436 R437 R546 R657 R672 R686 R713 R715 R716 R725 R739 R748 R756
R CARBON FILM	RD-AZ102J-	47	1/6 1K OHM J	R208 R215 R216 R251 R256 R260 R261 R262 R263 R409 R410 R423 R424 R431 R432 R442 R511 R521 R522 R563 R564 R580 R601 R602 R603 R604 R613 R614 R639 R640 R647 R648 R655 R659 R660 R665 R666 R711 R717 R803 R804 R815 R816 R817 R818 R819 R820
R CARBON FILM	RD-AZ103J-	30	1/6 10K OHM J	R205 R213 R214 R254 R257 R258 R579 R619 R620 R641 R662 R669 R674 R675 R680 R681 R682 R683 R685 R700 R705 R719 R720 R721 R750 R825 R910 R912 R913 R923
R CARBON FILM	RD-AZ104J-	25	1/6 100K OHM J	D472 D473 R109 R421 R422 R425 R426 R433 R434 R435 R502 R510 R518 R519 R548 R549 R567 R568 R584 R585 R661 R728 R729 R823 R824
R CARBON FILM	RD-AZ105J-	6	1/6 1M OHM J	R505 R508 R559 R560 R622 R684
R CARBON FILM	RD-AZ106J-	1	1/6 10M OHM J	R723
R CARBON FILM	RD-AZ109J-	2	1/6 1 OHM J	R939 R940
R CARBON FILM	RD-AZ121J-	2	1/6 120 OHM J	R003 R551
R CARBON FILM	RD-AZ122J-	2	1/6 1.2K OHM J	R405 R406
R CARBON FILM	RD-AZ123J-	10	1/6 12K OHM J	R259 R509 R523 R531 R532 R533 R538 R539 R557 R558

ELECTRICAL PARTS LIST

Part Name	Part Code	Qty	Description	Location
R CARBON FILM	RD-AZ124J	1	1/6 120K OHM J	R513
R CARBON FILM	RD-AZ151J	5	1/6 150 OHM J	R627 R628 R738 R747 R755
R CARBON FILM	RD-AZ152J	3	1/6 1.5K OHM J	R740 R749 R757
R CARBON FILM	RD-AZ153J	9	1/6 15K OHM J	R403 R404 R411 R412 R515 R553 R554 R643 R644
R CARBON FILM	RD-AZ154J	3	1/6 150K OHM J	R503 R525 R821
R CARBON FILM	RD-AZ181J	3	1/6 180 OHM J	R737 R746 R754
R CARBON FILM	RD-AZ182J	2	1/6 1.8K OHM J	R413 R414
R CARBON FILM	RD-AZ183J	5	1/6 18K OHM J	R201 R203 R526 R813 R814
R CARBON FILM	RD-AZ184J	7	1/6 180K OHM J	R504 R623 R625 R626 R637 R638 R651
R CARBON FILM	RD-AZ220J	2	1/6 22 OHM J	JW117 R534
R CARBON FILM	RD-AZ221J	3	1/6 220 OHM J	R552 R933 R934
R CARBON FILM	RD-AZ222J	8	1/6 2.2K OHM J	R211 R212 R253 R264 R407 R408 R581 R714
R CARBON FILM	RD-AZ223J	6	1/6 22K OHM J	R107 R528 R530 R615 R616 R911
R CARBON FILM	RD-AZ224J	4	1/6 220K OHM J	R629 R630 R712 R722
R CARBON FILM	RD-AZ271J	4	1/6 270 OHM J	R654 R736 R745 R753
R CARBON FILM	RD-AZ272J	6	1/6 2.7K OHM J	R222 R223 R611 R612 R617 R618
R CARBON FILM	RD-AZ273J	3	1/6 27K OHM J	R542 R555 R556
R CARBON FILM	RD-AZ331J	6	1/6 330 OHM J	R007 R441 R663 R735 R744 R752
R CARBON FILM	RD-AZ332J	9	1/6 3.3K OHM J	R005 R106 R221 R415 R416 R516 R541 R543 R922
R CARBON FILM	RD-AZ333J	2	1/6 33K OHM J	R621 R656
R CARBON FILM	RD-AZ334J	5	1/6 330K OHM J	R650 R673 R724 R727 R730
R CARBON FILM	RD-AZ391J	3	1/6 390 OHM J	R734 R743 R751
R CARBON FILM	RD-AZ392J	3	1/6 3.9K OHM J	R529 R633 R634
R CARBON FILM	RD-AZ393J	5	1/6 39K OHM J	R520 R537 R572 R586 R587
R CARBON FILM	RD-AZ470J	2	1/6 47 OHM J	R209 R252
R CARBON FILM	RD-AZ471J	2	1/6 470 OHM J	R733 R742
R CARBON FILM	RD-AZ472J	32	1/6 4.7K OHM J	R101 R103 R104 R105 R207 R210 R547 R561 R562 R565 R566 R573 R574 R575 R576 R577 R578 R582 R583 R642 R645 R646 R664 R667 R670 R671 R677 R678 R679 R708 R764 R766
R CARBON FILM	RD-AZ473J	5	1/6 47K OHM J	R512 R653 R658 R914 R915
R CARBON FILM	RD-AZ474J	4	1/6 470K OHM J	R217 R218 R501 R540
R CARBON FILM	RD-AZ479J	1	1/6 4.7 OHM J	R652
R CARBON FILM	RD-AZ561J	6	1/6 560 OHM J	R569 R570 R571 R668 R732 R741
R CARBON FILM	RD-AZ562J	3	1/6 5.6K OHM J	R429 R430 R527
R CARBON FILM	RD-AZ563J	5	1/6 56K OHM J	R514 R517 R624 R805 R806
R CARBON FILM	RD-AZ681J	4	1/6 680 OHM J	R006 R760 R761 R762
R CARBON FILM	RD-AZ682J	5	1/6 6.8K OHM J	R219 R609 R610 R631 R632

Part Name	Part Code	Qty	Description	Location
R CARBON FILM	RD-AZ683J	4	1/6 68K OHM J	R607 R608 R649 R706
R CARBON FILM	RD-AZ820J	3	1/6 82 OHM J	R506 R605 R606
R CARBON FILM	RD-AZ821J	5	1/6 820 OHM J	R635 R636 R731 R807 R808
R CARBON FILM	RD-AZ822J	4	1/6 8.2K OHM J	R401 R402 R507 R524
R CARBON FILM	RD-AZ823J	2	1/6 82K OHM J	R535 R536
R CARBON FILM	RD-2Y229J	1	1/2 2.2 OHM J	R550
R CARBON FILM	RD-4Z100J	6	1/4 10 OHM J	R588 R589 R809 R810 R811 R812
R CARBON FILM	RD-4Z221J	1	1/4 220 OHM J	R941
R FUSIBLE	RF01F4780J	2	0.47OHM 1W	RF901 RF902
R METAL FILM	RN-2Y475J	1	1/2 4.7M OHM J	R901
R SEMI FIXED	RV141722Z	1	1/10 2.2K OHM B V6EK- PVIS	RV601
R SEMI FIXED	RV641722Z	3	VM6CK-PV(1S) B 22K OHM	RV201 RV501 RV502
RESONATOR	5PCSA8MTZ	1	*CSA8MTZ, 8MHZ	XC702
RESONATOR CERA	5PCSA16R93	1	CSA16.93MX204	XC501
SW TACT	5S50101001	24	KPT-1105A 1C-1P	SW701 SW702 SW703 SW704 SW705 SW706 SW707 SW708 SW709 SW710 SW711 SW712 SW713 SW714 SW715 SW716 SW717 SW721 SW722 SW723 SW724 SW725 SW726 SW727
SW TACT	5S50101008	2	KPT-1105V 1C-1P	SW718 SW719
TR	TKRA111M-	1	KRA111-M TAP- PING(KSR2010)	Q705
TR	TKRC107M-	5	KRC107-M TAP- PING(KSR1006)	Q701 Q702 Q703 Q704 Q706
TR	TKSA928AY-	2	KSA928A-Y	Q501 Q502
TR	TKSC2331Y-	1	KSC2331Y	Q503
TR	TKSR1003-	1	KSR1003	Q504
TR	TZTA107M-	1	KTA107M(AUTO)	Q003
TR	TZTA1266Y-	5	KTA1266Y-(AUTO)(1015Y)	Q603 Q604 Q608 Q611 Q803
TR	TZTA1273Y-	2	KTA1273Y(966Y)	Q621 Q901
TR	TZTA966-	1	KTA966	Q622
TR	TZTC3194Y-	1	KTC3194Y	Q001
TR	TZTC3198Y-	20	KTC3198Y-(1815Y) (AUTO)	Q201 Q202 Q505 Q605 Q606 Q607 Q609 Q610 Q612 Q613 Q614 Q615 Q616 Q617 Q618 Q619 Q620 Q801 Q802 Q804
TRANS POWER	5TP1066775	1	EI=66 ULCSA 120V 60HZ	PT901
TUNER PACK	9737612900	1	KST-F701VA-4	TU001
VFD	DSVA09MM10	1	SVA09MM10	FD701
WIRE JUMPER	W581GY5095	4	AWG22 1/0.65 SN 5 AUTO	CC408 CC409 RF903 RF904
WIRE JUMPER	W581GY6095	5	AWG22 1/0.65 SN 6 AUTO	D601 D913 R002 R707 R758
WIRE LEAD	WP-4BK1017	1	AWG26 7/0.16 BK 10-100-10	W001
WIRE LEAD	WP-4BK1517	1	AWG26 7/0.16 BK 10-150-10	W002
WIRE LEAD	WP-4BK5007	1	AWG26 7/0.16 BK 10-50-10	W003
IC	1TDA7265-	1	TDA7265	IC403